

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
ASTM-E1004	2017			Standard Test Method for Determining Electrical Conductivity Using the		ASTM
ASTM-E-1417	2016			Standard Practice for Liquid Penetrant Testing		ASTM
ASTM-E-1444	2016	E1		Standard Practice for Magnetic Particle Testing		ASTM
ASTM-E-1742	2018			Standard Practice for Radiographic Examination (X-Ray)		ASTM
ASTM-E18	2020			Standard Test Methods for Rockwell Hardness of Metallic Materials		ASTM
BAC001PREF	Y			PREFACE		BCA
BAC5000	AY	Dep 9-66		SEALING, GENERAL		BCA
BAC5001	N			FLUID LINES, FITTINGS AND PRESEURE TESTING		BCA
BAC5001-1	H			CUT OFF, END FORMING, HANDLING AND MARKING OF TUBES		BCA
BAC5001-10	J			TUBE INSTALLATION, TUBE FITTING TIGHTENING AND TUBE		BCA
BAC5001-11	G			INSTALLATION OF EXTERNALLY SWAGED HYDRAULIC FITTINGS		BCA
BAC5001-12	C			FORMING AND STRAIGHTENING OF DUCTS		BCA
BAC5001-13	ORG			FLARESEES TUBE END ROLLER SWAGE FABRICATION, 5080		BCA
BAC5001-14	E			INSTALLATION OF AXIALLY SWAGED HYDRAULIC FITTINGS		BCA
BAC5001-6	L			LUBRICATION OF FITTINGS; INSTALLATION OF FITTINGS IN		BCA
BAC5004	P			INSTALLATION OF PERMANENT FASTENERS		BCA
BAC5004-1	U			SOLID RIVET INSTALLATION		BCA
BAC5004-2	AL			PERMANENT STRAIGHT SHANK FASTENER INSTALLATION		BCA
BAC5004-3	J			BLIND FASTENER INSTALLATION		BCA
BAC5004-4	A			ONE SIDED INSTALLATION BOLTS - INSTALLATION AND		BCA
BAC5005	H			MATERIAL SUBSTITUTIONS AND EQUIVALENTS		BCA
BAC5005-707	B			MATERIAL PART AND Process SUBSTITUTIONS AND		BCA
BAC5005-727	D			MATERIAL PART AND Process SUBSTITUTIONS AND		BCA
BAC5005-737	C			MATERIAL PART AND Process SUBSTITUTIONS AND		BCA
BAC5005-747	E			MATERIAL PART AND Process SUBSTITUTIONS AND		BCA
BAC5007	A			ATTAINMENT OF CYLINDRICAL FITS		BCA
BAC5008	V			APPLICATION OF LUBRICANTS		BCA
BAC5009	AF			BOLT AND NUT INSTALLATION		BCA
BAC5010	AB			APPLICATION OF ADHESIVES		BCA
BAC5011	E			APPLICATION OF RETAINING COMPOUNDS		BCA
BAC5019	W			CHROMIC ACID ANODIZING		BCA
BAC5020	B			RIVET AND COLLAR ASESEMBLY INSTALLATION		BCA
BAC5021	Y			CADMIUM PLATING		BCA
BAC5022	K			SULFURIC ACID ANODIC FILMS		BCA
BAC5027	Y			INSTALLATION OF AIR PRESEURE SEALS ON CABLE		BCA
BAC5028	A			FABRICATION OF CIRCUIT CARDS BY ELECTROPLATING Process		BCA
BAC5029	A			PULSE SOLDERING INTEGRATED CIRCUITS		BCA
BAC5030	P			SMOOTHING AND FAIRING		BCA
BAC5032	G			GRINDING OF CHROMIUM PLATE		BCA
BAC5034	R			TEMPORARY PROTECTION OF PRODUCTION MATERIALS,		BCA
BAC5034-1	K			TEMPORARY PROTECTION OF PRODUCTION MATERIALS,		BCA
BAC5034-2	H			TEMPORARY PROTECTION OF PRODUCTION MATERIALS,		BCA
BAC5034-3	D			TEMPORARY PROTECTION OF PRODUCTION MATERIALS,		BCA
BAC5034-4	N			TEMPORARY PROTECTION OF PRODUCTION MATERIALS,		BCA
BAC5048	Y			GRINDING OF ALLOY STEEL		BCA
BAC5049	K			DIMPLING AND COUNTERSINKING		BCA
BAC5050	A			MANUFACTURE AND INSPECTION OF SERRATIONS		BCA
BAC5058	D			RIVETING IN TITANIUM		BCA
BAC5060	J			INSTALLATION OF INTERFERENCE FIT, RADIUS LEAD-IN		BCA
BAC5061	C			PLUGS PERMANENT, DRILL PASEAGE, INSTALLATION		BCA
BAC5063	T			FASTENER INSTALLATION IN COMPOSITE STRUCTURES		BCA
BAC5063-1	E			SOLID RIVET INSTALLATION IN COMPOSITE STRUCTURES		BCA
BAC5117	AG			ELECTRICAL BONDING		BCA
BAC5300	N			FORMING, STRAIGHTENING AND FITTING METAL PARTS		BCA
BAC5300-1	K			SURFACE AND EDGE INTEGRITY OF METAL PARTS		BCA
BAC5300-2	K			METAL PART FORMING, STRAIGHTENING AND FITTING		BCA
BAC5302	A			IDENTIFICATION OF RUBBER AND RUBBER-LIKE MATERIALS		BCA
BAC5307	AC			PART MARKING		BCA
BAC5307-1	E			PART MARKING OF MACHINE READABLE INFORMATION WITH		BCA
BAC5308	J			APPLICATION OF STENCIL AND INSIGNIA MARKINGS		BCA
BAC5309	A			FILLING OF ENGRAVED MARKINGS		BCA
BAC5315	B			ALUMINUM PLATING, ION VAPOR DEPOSITED		BCA
BAC5317-2	K			MANUFACTURE OF LOW TEMPERATURE AUTOCLAVE CURED		BCA
BAC5317-3	K			MANUFACTURING OF HIGH TEMPERATURE RESISTANT EPOXY		BCA
BAC5317-4	J			ADVANCED COMPOSITE LAMINATE AND HONEYCOMB		BCA
BAC5317-5	J			MANUFACTURE OF ADVANCED COMPOSITE STRUCTURAL		BCA
BAC5317-6	E			MANUFACTURE OF PERFORATED CARBON FIBER REINFORCED		BCA
BAC5317-7	B			ADVANCED COMPOSITE LAMINATE AND HONEYCOMB		BCA
BAC5333	B			SUPERPLASTIC FORMING OF 2004 BARE AND ALCLAD		BCA
BAC5334	D			SUPERPLASTIC FORMING OF 7475 (BMS7-318) ALUMINUM		BCA
BAC5338	H			ACID ETCH AND ELECTROCHEMICAL ETCH MARKING		BCA
BAC5423	Y			PENETRANT METHODS OF INSPECTION		BCA
BAC5424	U			MAGNETIC PARTICLE INSPECTION		BCA
BAC5425	A			Process SPECIFICATION FOR STRUCTURALLY BONDING METAL		BCA
BAC5430	N			FABRICATED AND INSTALLATION OF RESIN BONDED		BCA

Accurus Aerospace Athens, LLC
Processing Specifications List

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BAC5431	B			Short Preventive Coating for Bus Bars and Jumper Assemblies		BCA
BAC5439	J			ULTRASONIC INSPECTION		BCA
BAC5439-1	A			ULTRASONIC INSPECTION OF WELDS		BCA
BAC5439-2	D			ULTRASONIC INSPECTION OF TUBING		BCA
BAC5439-3	A			ULTRASONIC INSPECTION OF WROUGHT MATERIALS,		BCA
BAC5440	L			HOLE PREPARATION, MACHINING, AND GRINDING OF STEELS		BCA
BAC5492	R			MACHINING AND CUTTING TITANIUM		BCA
BAC5497	B			STRUCTURALLY BONDING METAL-TO-METAL WITH ROOM		BCA
BAC5498	A			MACHINING BERYLLIUM		BCA
BAC5571	H			RIVET-BONDING WITH STRUCTURAL ADHESIVES		BCA
BAC5602	AH			HEAT TREATMENT OF ALUMINUM ALLOYS		BCA
BAC5613	V			HEAT TREATMENT OF TITANIUM AND TITANIUM ALLOYS		BCA
BAC5617	W			HEAT TREATMENT OF ALLOY STEELS		BCA
BAC5619	K			HEAT TREATMENT OF CORROSION RESISTANT STEEL		BCA
BAC5620	H			INDUCTION HEAT TREATMENT OF AIRCRAFT STEELS		BCA
BAC5621	M			TEMPERATURE CONTROL FOR Processing OF MATERIALS		BCA
BAC5622	C			ELECTROPOLISHING AND ELECTROCHEMICAL DEBURRING		BCA
BAC5625	F			SURFACE TREATMENTS FOR FERROUS ALLOYS		BCA
BAC5626	C			COLORED CHEMICAL CONVERSION COATINGS FOR ALUMINUM		BCA
BAC5629	F			APPLICATION OF URETHANE EXTERIOR COATINGS		BCA
BAC5632	E			BORIC ACID - SULFURIC ACID ANODIZING		BCA
BAC5637	F			ZINC-NICKEL ALLOY PLATING		BCA
BAC5648	ORG			MACHINING OF COPPER BERYLLIUM ALLOYS		BCA
BAC5649	C			Process FOR FORMING BAC1522 PROFILE TUBE EXTRUSIONS		BCA
BAC5650	E			HARDNESSES TESTING		BCA
BAC5651	D			EDDY CURRENT ELECTRICAL CONDUCTIVITY INSPECTION		BCA
BAC5652	B			INSPECTION OF CASTINGS		BCA
BAC5654	B			PHOSPHORIC ACID ANODIZING		BCA
BAC5663	D			SOL-GEL CONVERSION COATINGS FOR ALUMINUM ALLOYS		BCA
BAC5664	A			LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL ALLOY		BCA
BAC5665	D			APPLICATION OF SOL-GEL CONVERSION COATINGS ON		BCA
BAC5669	A			VIBRATORY PEENING		BCA
BAC5680	F			LOW HYDROGEN EMBRITTLEMENT ZINC-NICKEL ALLOY		BCA
BAC5685	A			APPLICATION OF HIGH TEMPERATURE SOL-GEL COATINGS		BCA
BAC5700	G			ZINC PLATING		BCA
BAC5701	P			CADMIUM PLATING		BCA
BAC5706	N			APPLICATION OF ORGANIC FINISHES		BCA
BAC5709	W			HARD CHROMIUM PLATING		BCA
BAC5714	J			ELECTROPLATING OF ALUMINUM ALLOYS		BCA
BAC5715	F			SILVER PLATING		BCA
BAC5716	H			PREPARATION OF COLORED ANODIC FILMS		BCA
BAC5717	K			TIN COATING		BCA
BAC5718	J			LOW HYDROGEN EMBRITTLEMENT CADMIUM PLATING		BCA
BAC5719	AB			CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND		BCA
BAC5721	A			APPLICATION OF ABRASION RESISTANT FINISH TO MAGNESIUM		BCA
BAC5722	F			COPPER PLATING		BCA
BAC5723	A			APPLICATION OF ORGANIC FINISHES HIGH SPEED		BCA
BAC5724	Y			Application of Siliconized Coatings To Molybdenum Alloys		BCA
BAC5725	J			STRIPPING ORGANIC MATERIALS		BCA
BAC5727	E			General Requirements for the Application of Paint		BCA
BAC5728	L			ELECTROLESSES NICKEL PLATING		BCA
BAC5730	U			SHOT PEENING		BCA
BAC5730-1	D			SHOT PEEN FORMING		BCA
BAC5730-2	D			SHOT PEENING - SELF CONTAINED		BCA
BAC5732	A			APPLICATION OF COATINGS AND SEALANTS IN INTEGRAL		BCA
BAC5734	H			ANODIZING OF MAGNESIUM ALLOYS (DOW 17)		BCA
BAC5736	AC			APPLICATION OF CHEMICAL AND SOLVENT RESISTANT		BCA
BAC5737	A			ACID CHEMICAL MILLING ALUMINUM ALLOYS		BCA
BAC5738	E			APPLICATION OF SKYDROL RESISTANT FINISHES TO		BCA
BAC5746	M			NICKEL PLATING (ELECTRODEPOSITED)		BCA
BAC5748	V			ABRASIVE CLEANING, DEBURRING, AND FINISHING		BCA
BAC5749	Y			ALKALINE CLEANING		BCA
BAC5750	T			SOLVENT CLEANING		BCA
BAC5751	M			CLEANING, DESCALING AND SURFACE PREPARATION OF		BCA
BAC5753	AA			CLEANING, DESCALING AND SURFACE PREPARATION OF		BCA
BAC5755	AG			APPLICATION OF INTERIOR DECORATIVE FINISHES		BCA
BAC5756	K			APPLICATION OF HEAT-TREAT PROTECTIVE COATINGS		BCA
BAC5757	C			APPLICATION OF FUEL AND MOISTURE RESISTANT FINISHES		BCA
BAC5758	L			CLEANING, DESCALING AND SURFACE PREPARATION OF		BCA
BAC5759	E			CHEMICAL MILLING OF STEEL, NICKEL AND COBALT ALLOYS		BCA
BAC5760	H			Manufacture and Assembly of Circuit Boards		BCA
BAC5765	AA			CLEANING AND DEOXIDIZING ALUMINUM ALLOYS		BCA
BAC5769	G			CLEANING, DESCALING AND SURFACE PREPARATION OF		BCA
BAC5770	G			CLEANING, DESCALING AND SURFACE PREPARATION OF		BCA
BAC5771	J			STRIPPING INORGANIC FINISHES		BCA

Accurus Aerospace Athens, LLC
Processing Specifications List

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BAC5772	AA			CHEMICAL MILLING ALUMINUM ALLOYS		BCA
BAC5776	D			ZINC CHROMATE PRIMER, BRUSH AND SPRAY, APPLICATION OF		BCA
BAC5777	G			WASH PRIMER, APPLICATION OF		BCA
BAC5786	N			ETCH CLEANING OF ALUMINUM ALLOYS		BCA
BAC5787	A			POLISHING AND APPEARANCE CONTROL OF CLAD ALUMINUM		BCA
BAC5789	A			DESCALING OF MOLYBDENUM ALLOYS		BCA
BAC5791	C			CHLOROSULFONATED POLYETHYLENE COATING, APPLICATION		BCA
BAC5792	A			CHEMICAL MILLING OF NICKEL AND COBALT ALLOYS		BCA
BAC5793	AB			APPLICATION OF CORROSION RESISTANT FINISH FOR		BCA
BAC5794	A			CHEMICAL MILLING MAGNESIUM ALLOYS		BCA
BAC5795	B			APPLICATION OF ZINC CHROMATE PRIMER BY DIPPING		BCA
BAC5804	AH			LOW HYDROGEN EMBRITTLEMENT CADMIUM-TITANIUM ALLOY		BCA
BAC5806	A			ELECTROLESSES NICKEL PLATING ALUMINUM		BCA
BAC5807	P			APPLICATION OF HIGH TEMPERATURE EPOXY PRIMER		BCA
BAC5821	F			HARD ANODIZING		BCA
BAC5833	A			CLEANING BERYLLIUM		BCA
BAC5840	H			APPLICATION OF HEAT AND CORROSION RESISTANT		BCA
BAC5842	K			CHEMICAL MILLING TITANIUM		BCA
BAC5877	L			APPLICATION OF ORGANIC CORROSION INHIBITING		BCA
BAC5879	A			PREPARED TITANIUM SURFACES FOR PLATING		BCA
BAC5884	E			ANODIZING OF ALUMINUM ALLOYS		BCA
BAC5979	A			NONDESTRUCTIVE INSPECTION METHODS FOR ALUMINUM		BCA
BACD2097	AA			SURFACE TEXTURE (U.S. CUSTOMARY AND METRIC)		BCA
BSPS-07-001	D			APPLICATION OF SOL-GEL COATING FOR TITANIUM BONDING		BCA
BSPS-07-002	A			APPLICATION OF SOL-GEL COATING FOR TITANIUM PAINTING		BCA
BSS7039	D			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 6-6			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 6-4			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 6-9			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 6-10			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 8-2			LIQUID PENETRANT INSPECTION		BCA
BSS7039	PSD 8-3			LIQUID PENETRANT INSPECTION		BCA
11217	BH			SEALING METHODS, AIRCRAFT		BDS
11270	BD			SEALING METHODS, (C-17 AIRCRAFT)		BDS
12030	AC			CLEANING, ALKALINE		BDS
12040	AF			CLEANING, ABRASIVE		BDS
12050	W			PICKLING		BDS
12050.1	AE			PICKLING ALUMINUM ALLOYS		BDS
12050.2	E			PICKLING COPPER AND BRASES ALLOYS		BDS
12050.4	F			PICKLING NICKEL AND COBALT BASE ALLOYS		BDS
12050.5	K			PICKLING STAINLESSES STEEL		BDS
12050.6	R			PICKLING TITANIUM AND TITANIUM ALLOYS		BDS
12050.8	F			PICKLING LOW ALLOY STEELS		BDS
12050.9	E			PICKLING BERYLLIUM		BDS
12075	F			SCALE CONDITIONING, VIRGO SALT BATH		BDS
12100	N			STRIPPING ORGANIC COATINGS; BRUSH OR SPRAY		BDS
12105	H			STRIPPING ORGANIC COATINGS BY IMMERSION		BDS
12114	C			STRIPPING OF ORGANIC COATING BY THE FLASHJET COATING		BDS
12115	J			STRIPPING OF ORGANIC COATINGS BY PLASTIC MEDIA		BDS
12120	G			CLEANING AND DEOXIDIZING (DPS 9.312)		BDS
12160	G			CHEMICAL REMOVAL OF SMEARED TITANIUM AND ALUMINUM		BDS
12200	F			PREPARATION OF ALUMINUM & ALUMINUM ALLOYS FOR SPOT,		BDS
13001	U			PASESIVATION OF CORROSION AND HEAT RESISTING ALLOYS		BDS
13018	F			COATING, LOW FRICTION, FLUOROCARBON; APPLICATION OF		BDS
13101	W			PLATING, CADMIUM ELTRO ; SUPPLEMENT 3 DAC COM'L, C17		BDS
13102	T			PLATING, CHROMIUM ELECTRO		BDS
13104	M			PLATING, COPPER ELECTRO		BDS
13105	L			PLATING, ELECTROLESSES NICKEL		BDS
13107	E			PLATING, DIFFUSED NICKEL-CADMIUM		BDS
13108	E			PLATING, SILVER		BDS
13112	P			PLATING, NICKEL ELECTRO ; SUPPLEMENT 1 DAC COM'L, C17		BDS
13113	F			BRUSH PLATING		BDS
13118	E			PLATING, ACCEPTANCE PROCEDURE FOR CHROMIUM ON		BDS
13121	A			ELECTROLYTIC POLISHING, ACCEPTANCE PROCEDURE FOR		BDS
13143	AA			ALUMINUM, ION VAPOR DEPOSITION (IVD) OF		BDS
13144	L			PLATING, LOW EMBRITTLEMENT CADMIUM, ELTRO (HIGH		BDS
13145	K			VACUUM METALLIZING OF CADMIUM ON METALS		BDS
13155	G			COATING, PROTECTION OF STEEL AND TITANIUM DURING HEAT		BDS
13201	AN			ANODIZING, ALUMINUM ALLOYS		BDS
13201.2	E			ANODIZE, COLOR COATINGS ON ALUMINUM ALLOYS		BDS
13202	R			COATING, COLORLESSES CHEMICAL SURFACE TREATMENT OF		BDS
13203	J			SURFACE TREATMENT OF MAGNESIUM ALLOYS		BDS
13204	AM			CONVERSION COATING, BRUSH AND SPRAY		BDS
13205	H			PHOSPHATIZING OF FERROUS METALS		BDS
13208	Y			HARDCOATING OF ALUMINUM ALLOYS		BDS

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13209	W			COATING, MULTICOLORED CHEMICAL CONVERSION OF		BDS
13217	G			DOW 17 TREATMENT OF MAGNESIUM ALLOYS		BDS
13222	J			COATING, CHEMICAL CONVERSION OF ALUMINUM ALLOYS FOR	S/S BY MIL-C-5541	BDS
13225	C			BRUSH ANODIZING ALUMINUM ALLOYS		BDS
13225.1	E			BRUSH ANODIZE REPAIR OF SCRATCHES AND BLEND MARKS		BDS
13226	D			COATING, CHEMICAL CONVERSION OF BERYLLIUM		BDS
13300	R			GENERAL PAINTING METHODS AND THNIQUES		BDS
13305	F			PREPARATION AND APPLICATION OF LACQUER (A-A-3165)		BDS
13306	F			PREPARATION AND APPLICATION OF TT-E-489 ENAMEL		BDS
13307	G			PREPARATION AND APPLICATION OF WASH PRIMER		BDS
13317	J			APPLICATION OF CAMOUFLAGE LACQUER (A-A-3164)		BDS
13375	AE			APPLICATION OF EPOXY PRIMER		BDS
13517	AA			PAINTING OF DOUGLAS COMMERCIAL, C-17, T-38 AND T-45		BDS
13517.1	L			FINAL PAINT OF T-45 AIRCRAFT		BDS
13518	F			APPLICATION OF POLYSULFIDE TO TRANSPARENCY EDGING		BDS
13521	E			SEAL COATINGS, REINFORCED PLASTIC LAMINATES (DPS		BDS
13525	AG			POLYURETHANE CORROSION RESISTANT COATING, SPRAY		BDS
13550.1	AF			COATING SYSTEM, EPOXY (FR), APPLICATION OF, FOR		BDS
13553	AH			IMPACT RESISTANT COATING SYSTEM		BDS
13555	Y			COATING, ANTI-CHAFE		BDS
13560	H			HEAT RESISTANT URETHANE COATING (DOUGLAS		BDS
13561	H			WATER-BASE FINISH; DOUGLAS COMMERCIAL AND C-17		BDS
13563	F			INTERIOR POLYURETHANE FINISH, C-17		BDS
13564	D			ORGANOSOL COATINGS (DPS 4.50-126)		BDS
13630	AH			PAINTING OF F/A-18 AND AV-8 AIRCRAFT		BDS
13630.1	AJ			PAINTING AT DETAIL AND ASESEMBLY LEVEL		BDS
13630.2	N			FINAL PAINT OF F/A-18 AND AV-8 AIRCRAFT		BDS
13630.3	J			REWORK OF PAINTED SURFACES		BDS
13646	AP			PAINTING OF F-15 AIRCRAFT		BDS
13662	AJ			PAINTING THE MOLDLINE OF F/A-18E/F AND EA-18G TYPE		BDS
14007	AB			FORMING ALUMINUM ALLOY WROUGHT PRODUCTS		BDS
14014	F			FORMING FERROUS ALLOYS		BDS
14017	V			FORMING OF TITANIUM ALLOYS		BDS
14023	R			PEENING		BDS
14023.1	D			PEENING WITH SHOT-BONDED WHEELS		BDS
14094	C			PEEN FORMING		BDS
14098	L			FABRICATING TITANIUM AND TITANIUM ALLOYS (DPS 4.801)		BDS
14104	E			MACHINING AND FORMING OF BERYLLIUM		BDS
14131	F			HOT JOGGLING ALUMINUM ALLOYS (DOUGLAS AIRCRAFT)		BDS
14165	E			FABRICATION OF HEAT RESISTANT ALLOYS (DPS 4.816)		BDS
15000	Y			GENERAL HEAT TREATING CRITERIA FOR FERROUS		BDS
15000.1	B			INDEX TO FERROUS HEAT TREATMENT INDIVIDUAL Process		BDS
15000.10	A			HARDENING MARTENSITIC STAINLESES STEELS TO		BDS
15000.11	C			HARDENING PH GRADE STAINLESES STEEL TO THE H		BDS
15000.12	B			HARDENING PH GRADE STAINLESES STEEL TO CONDITION		BDS
15000.13	B			HARDENING PH GRADE STAINLESES STEELS TO THE RH		BDS
15000.14	D			HARDENING PH GRADE STAINLESES STEELS TO THE TH		BDS
15000.15	A			ANNEALING ALLOY STEEL		BDS
15000.3	A			NORMALIZING ALLOY STEELS		BDS
15000.4	A			NORMALIZING AND TEMPERING ALLOY STEELS		BDS
15000.5	A			HARDENING ALLOY STEELS TO 180,000 PSI MINIMUM AND		BDS
15000.6	C			HARDENING ALLOY STEELS TO 200,000 PSI MINIMUM AND OVER		BDS
15063	K			STRESES RELIEF AND EMBRITTLEMENT RELIEF		BDS
15063.1	C			STRESES RELIEF AND EMBRITTLEMENT RELIEF (DOUGLAS		BDS
15149	C			HARDENING OF 440C		BDS
15165	H			HEAT TREATMENT OF HP9Ni-4Co-.30C TO 220,000-240,000 PSI		BDS
15166	D			HEAT TREATMENT OF HP 9Ni-4Co-.20 TO 190,000-210,000 PSI		BDS
15167	H			HEAT TREATMENT OF AF 1410		BDS
15169	C			HEAT TREATMENT OF AERMET 100 STEEL		BDS
15220	A			STABILIZATION HEAT TREATMENT OF HIGH ALLOY STEEL		BDS
15233	B			FINAL FORMING AND HEAT TREATING OF 17-7PH TO		BDS
15249	C			HARDENING 431 TO 125,000-145,000 PSI		BDS
15296	F			HARDENING 300M TO 280,000-300,000 PSI		BDS
15300	C			HARDENING 4340 TO 260,000-280,000 PSI		BDS
15301	D			HARDENING OF H-11 STEEL		BDS
15305	B			SUBCRITICAL ANNEALING OF 300M FOR IMPROVED		BDS
15310	C			NORMALIZING OF 300M		BDS
15311	C			HARDENING OF 300M TO 280,000 TO 300,000 PSI		BDS
15325	A			VACUUM Processing OF METALS		BDS
15326	A			VACUUM ANNEALING AND VACUUM DEGASING OF TITANIUM		BDS
15350	A			AUSBAY HEAT TREATMENT OF ALLOY STEEL		BDS
15351	B			HARDENING OF 300M STEEL (AMS 6419) TO 280,000 TO 300,000		BDS
15352	B			HARDENING OF D6AC STEEL TO 220,000 TO 240,000 PSI		BDS
15500	AA			GENERAL HEAT TREATING CRITERIA FOR ALUMINUM ALLOYS		BDS
15500.2	A			HEAT TREATING ALUMINUM ALLOYS TO THE -O (ANNEALED)		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
15500.3	A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T42		BDS
15500.4	A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T6/-T62 AND		BDS
15500.5	A			HEAT TREATING ALUMINUM ALLOYS TO THE -T81, -T851,		BDS
15500.6	D			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T76 AND -T5		BDS
15500.7	B			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T74		BDS
15500.8	A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T73		BDS
15500.9	A			STRESSES RELIEF OF ALUMINUM ALLOYS		BDS
15600	G			GENERAL HEAT TREATING CRITERIA FOR NICKEL BASE,		BDS
15603	C			AGE HARDENING OF SOLUTION HEAT TREATED INCONEL 718		BDS
15701	R			GENERAL HEAT TREATING CRITERIA FOR ALUMINUM ALLOYS		BDS
15702	F			STRESSES RELIEF OF 2024, 6061, 7050 AND 7075		BDS
15704	G			ANNEALING 2024 AND 6061 TO CONDITION -O		BDS
15706	J			HARDENING 2014 SHEET, PLATE, FORGINGS AND EXTRUSIONS		BDS
5PTM3T01	G	-	F-V01	Titanium Alloy Castings Ti 6Al-4V, Vacuum Melted, Investment, Hot Isostatically Pressed, Beta Annealed and Stress Relieved		LM
5PTM3T02	-	-	-	Aluminum Beryllium Alloy 363, Investment Castings		LM
5PTM4G10	B	-	-	ALUMINUM ALLOY EXTRUDED SHAPES		LM
5PTM4L02	A	-	-	7050 - T76511 or 7050-O Extrusions		LM
5PTM4T01	A	-	-	Aluminum Beryllium Extrusions (AM162)		LM
5PTM4T02	-	-	-	TITANIUM ALLOY EXTRUSIONS, TI-6AL-4V, BETA Processed AND		LM
5PTM5L01	-	-	-	Aluminum Alloy Forgings 7050-01, High Temperature Annealed		LM
5PTM5T01	A	A03	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr		LM
5PTM5T04	B	-	-	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-4V (ELI)		LM
5PTM6T01	-	-	-	Alloy Bars, Corrosion Resistant, 20CR-35NI-35CO-10MO, with		LM
5PTM7G08	D	A01	-	Aluminum Alloy Plate, 2124-T8151, Fracture Toughness Tested		LM
5PTM7G09	B	-	-	Aluminum Alloy Plate 2124-T851, Fracture Toughness Tested		LM
5PTM7G22	A	-	-	2024-T3, -T81, -T351, -T851 Aluminum Sheet and Plate, Chemical		LM
5PTM7G26	A	-	-	Beryllium-Beryllium Oxide Constraining Core		LM
5PTM7T01	B	A01	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr		LM
5PTM7T02	-	-	-	Titanium Alloy Sheet, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-		LM
5PTM7T03	B	A01	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-4V (ELI) Beta		LM
5PTM7T07	-	-	-	Aluminum Alloy Plate, 2124-T8151 Fracture Toughness Tested		LM
5PTM7T08	A	A02	-	Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested		LM
5PTM7T10	A	-	-	Al-Be Met TM AM 162 Sheet		LM
5PTM7T13	C	A01	-	7475-0 Aluminum Alloy Sheet, Fracture Toughness Tested		LM
5PTM9T01	A	-	-	Titanium Alloy Welding Wire, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.23Si (ELI)		LM
5PTMRT03	E	-	-	Low Density Waterborne Epoxy Primer		LM
5PTMRT06	A	-	-	Coating, Moisture Barrier and Abrasion Resistant, for Protection of		LM
5PTMRT09	C	A01	-	Non-Chromated Low Density Waterborne Epoxy Primer		LM
5PTMRT10	A	A01	-	Non-Chromated Solvent borne Epoxy Primer		LM
5PTMUG44	-	1	-	Sealant, Integral Fuel Tank and General Usage		LM
5PTMUG49	A	-	-	General Purpose Adhesives, Polysulfide Rubber Base		LM
5PTMUG64	B	-	-	Fast Low Temperature Curing Polythioether Integral Fuel Tank Sealant		LM
5PTMYL02	U	-	-	Authorized Material Substitutions for Use on the F-22 Aircraft and		LM
5PTMYL03	-	-	-	Approved LM Aero - FW Materials for Substitution of LM Aero - M and		LM
5PTMYT00	A	-	-	F-22 Material Specification Master List		LM
5PTPAG17	D	A01	-	Metal Removal, Engineering Requirements		LM
5PTPAG18	C	-	-	Forming of Aluminum Alloys, Engineering and Inspection Requirements		LM
5PTPAG32	A	-	-	Shot Peening of Metal Parts, Engineering and Inspection Requirements		LM
5PTPAG35	-	-	-	Sheet and Extruded Metal Forming Tolerances		LM
5PTPAG51	-	A01	-	Chem Milling		LM
5PTPAG52	E	-	-	Forming of Titanium, Engineering and Inspection Requirements		LM
5PTPAG54	A	-	-	Forming of Ferrous and Nickel Alloys, Engineering and Inspection		LM
5PTPAG83	-	-	-	Glass Bead Peening		LM
5PTPAG89	-	-	-	Drilling/Reaming and Grinding of High Strength Steel and Grinding of		LM
5PTPAG90	B	-	-	Castings, Aerospace Quality, Engineering and Inspection		LM
5PTPAG91	C	1	-	Surface Roughness and Tolerances for Machined Surfaces,		LM
5PTPAL04	-	-	-	Chemical Milling of Aluminum Alloys		LM
5PTPAL05	-	-	-	Chemical Milling of Low Alloy Steels, Corrosion and Heat Resistant		LM
5PTPAL06	-	-	-	Chemical Milling of Titanium and Titanium Alloys		LM
5PTPAL08	A	-	-	Shot Peening of Metal Parts		LM
5PTPAL09	J	-	-	Standard Machining Practices, Tolerances and Allowances For Metallic		LM
5PTPAL10	A	-	-	Fabrication of Titanium and Titanium Alloys		LM
5PTPAL11	A	-	-	Processing of Titanium and Titanium Alloy Structural Parts		LM
5PTPAL12	A	-	-	Hole Preparation in Low Alloy High Strength Steel		LM
5PTPAL13	A	-	-	Processing of Alloy Steels Before and After Heat Treatment to 220 KSI		LM
5PTPAL14	C	-	-	Processing of Precipitation Hardening Stainless Steels Before and		LM
5PTPAL16	A	-	-	Carbon and Alloy Steels, Heat Treatment and Processing of (Below		LM
5PTPBG04	N	-	-	Installation Procedure for Bonded Nutplates		LM
5PTPBG06	A	A01	-	Installation Procedure for Swaged Grommets		LM
5PTPBG15	B	3	-	Installation Procedure for Clamps		LM
5PTPBG16	B	-	-	Installation Procedure for Radius Blocks		LM
5PTPBG19	H	-	-	F-22 Mid-Fuselage Fastener Installation		LM
5PTPBG20	E	-	-	Application of Liquid Shim Material		LM
5PTPBT01	K	-	F-V02	Bolt, Screw, and Nut Installation, General Requirements for		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
5PTPBT04	L			Fastener Installation, Solid Rivets, Blind Rivets, and Blind Bolts		LM
5PTPBT07	C	A01	B-V01	Lockbolts, Installation of		LM
5PTPBT08	G	-		Eddie Bolt System, Installation of		LM
5PTPBT12	B	-	V02	Rivetless Nutplates, Cold Expanded into Aluminum or Titanium,		LM
5PTPBT13	D	-	-	Coupling Installation, Flexible		LM
5PTPBT14	C	-	V01	Bonding of studs, Brackets and Flight Test Hardware		LM
5PTPBT20	A	-	C-V03	Structural Panel Fasteners, Installation of		LM
5PTPBT23	C	-	-	Installation of Bearings, Staked and Swaged		LM
5PTPCG01	C	-	-	Requirements for Ultrasonic Inspection Procedures for Bonded and		LM
5PTPCG02	-	-	-	Requirements for Eddy Current Inspection Procedures		LM
5PTPCG05	B	-	-	Requirements for Radiographic Inspection Procedures for Metal		LM
5PTPCG06	D	-	-	Requirements for Penetrant Inspection Procedures		LM
5PTPCG07	B	-	-	Requirements for Magnetic Particle Inspection Procedures		LM
5PTPCG08	B	-	-	Requirements for Ultrasonic Inspection Procedures for Raw Material		LM
5PTPCG09	A	A01	-	Hardness and Conductivity Testing, Nondestructive Methods for		LM
5PTPCG10				Nital Etch Inspection		LM
5PTPCL01	B	-	-	Magnetic Particle Inspection, Requirements for		LM
5PTPCL02	D	A01	-	Penetrant Inspection, General Requirements for		LM
5PTPCL03	B	-	-	Etch Inspection of Machined or ground High Strength Steel Parts		LM
5PTPCL05	B	-	-	General Inspection Requirements for Castings		LM
5PTPCL06	-	-	-	Radiographic Inspection, General Requirements for		LM
5PTPCL07	-	-	-	Ultrasonic Inspection, General Requirements for		LM
5PTPCL09	E	-	-	Inspection, Acceptance Criteria for Horizontal Stabilizer Composite		LM
5PTPCL15	-	-	-	Inspection Requirements for the Validation of Final Finishes on I/R		LM
5PTPCL16	-	A01	-	Inspection, Shearography, Procedures for Composite Bonded		LM
5PTPCT02	-	-	-	Inspection, Eddy Current		LM
5PTPCT04	A	-	-	Inspection, Radiographic, Requirements for Composite Laminates and		LM
5PTPCT06	A	-	-	Inspection, Demonstration Requirements for Nondestructive Inspection		LM
5PTPCT07	C	-	B-V01	Inspection, Acceptance Criteria for Metal Parts		LM
5PTPCT12	A	-	-	Inspection, Eddy Current of Fracture/Durability Critical Pins, Bolts and		LM
5PTPCT13	B	-	-	Inspection, Ultrasonic, of Titanium Alloy Castings Using Phased Array		LM
5PTPCT16	C	-	-	Inspection, First Article, Forgings and Machined Forgings		LM
5PTPCT18	-	-	-	Correlation Procedure for Ultrasonic Systems		LM
5PTPCT19	-	A01	V01	Ammonium Bifluoride Etch Inspection of Titanium Alloys		LM
5PTPDL01	D	-	-	Stress Relieving, Baking, and Cold Treatment of Steel Parts		LM
5PTPDL06	D	-	-	Heat Treatment of Titanium and Titanium Alloys		LM
5PTPDL07	A	-	-	Heat Treatment of Alloy Steels to 220 KSI, Ultimate Tensile Strength		LM
5PTPFG01	J	A01	-	Integral Fuel Tank Sealing F-22 Mid-Fuselage		LM
5PTPFL01	H	A01	-	Integral Fuel Tank Sealing, Forward Fuselage, F-22 Aircraft		LM
5PTPFT01	E	-	-	Integral Fuel Tank Sealing, F-22 Aircraft		LM
5PTPFT02	E	A01	-	Environmental and Pressure Sealing F-22 Aircraft		LM
5PTPFT03	B	-	-	Repair of F-22 Fuel Tank Leaks		LM
5PTPGG01	A	-	-	Requirements for Etch/Cleaning Prior to Penetrant Inspection		LM
5PTPGL01	D	-	-	Cleaning of Titanium and Titanium Alloys		LM
5PTPGL02	B	-	-	Cleaning of Carbon and Low Alloy Steels		LM
5PTPGL03	D	-	-	Cleaning of Aluminum and Aluminum Alloys		LM
5PTPGL04	A	A01	-	Cleaning of Corrosion and Heat Resistant Alloys and Nickel and Nickel		LM
5PTPGL05	D	A05	-	Surface Preparation of Parts for Adhesive Bonding		LM
5PTPGL08	-	-	-	Stripping of Organic Finishes (Paints), F-22 Aircraft		LM
5PTPGL09	-	-	-	Cleaning of Copper and Copper Alloys		LM
5PTPHG16	A	-	-	Conversion Coating of Titanium Alloys		LM
5PTPHL15	E	-	-	Chemical Protective Film for Titanium Alloys		LM
5PTPHL16	A	-	-	Passivation of Stainless Steels		LM
5PTPHL18	A	-	-	Chemical Protective Film for Aluminum and Aluminum Alloys		LM
5PTPHL20	E	-	-	Chemical Film Treatment, Colored, Non-Immersion, for Aluminum and		LM
5PTPHL21	A	-	-	Phosphoric Acid Anodizing of Aluminum and Aluminum Alloys		LM
5PTPHL22	B	-	-	Corrosion Resistant Copper Plating of Aluminum		LM
5PTPHL23	B	-	-	Boric Acid - Sulfuric Acid Anodizing of Aluminum and Aluminum Alloys		LM
5PTPHL24	A	-	-	Nickel and Cadmium Plating, Electrodeposited, Stylus Applied		LM
5PTPJG01	B	A04	-	Finish Specification for F-22 Weapon System (LFWC Operations)		LM
5PTPJL03	A	-	-	Application of 5PTMRL17 Type 1 Pretreatment Primer		LM
5PTPJL06	A	-	-	Corrosion Preventive Compounds, Application of		LM
5PTPJL12	W	-	-	Application of Primer Coatings		LM
5PTPJL13	K	-	-	Touchup Requirements for Organic and Chemical Finishes		LM
5PTPJL15	C	-	-	Integral Fuel Tank Coating, Preparation and Application of		LM
5PTPJL16	M	-	-	Organic Coatings, Application of		LM
5PTPJL20	A	-	-	Application of High Temperature Exterior Primer		LM
5PTPJL21	C	-	-	Application of High Temperature Exterior Topcoat		LM
5PTPJL27	-	-	-	Exterior Coating Systems Requirements, F-22 Aircraft		LM
5PTPJT01	J	-	-	Finish Requirements, F-22 Aircraft		LM
5PTPLG33	B	1	-	Installation of Shrink Fit Bearings		LM
5PTPMT02	B	V01	-	Solid Film Lube		LM
5PTPNT01	K	A02	-	Marking of Parts and Assemblies for Identification and Inspection, F-22		LM
5PTPRG01	E	A01	-	Electrical Bonding		LM
5PTPRT01	C	A04	-	Bonding, Electrical		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
5PTPTG16	A	-	-	Fracture/Durability Control Specification for Titanium Bulkheads F.S.		LM
5PTPTL13	A	-	-	Castings and Forgings, Dimensional Control of		LM
5PTPTL19	B	A02	-	Conductivity and Hardness Testing of Aluminum Alloys		LM
5PTPTL22	F	-	-	Application of 5PTMRL07 Exterior Coating		LM
5PTPTL23	D	-	-	Application of 5PTMRL21 Exterior Polyurethane Coating		LM
5PTPTT02	E	-	E-V06	Fracture/Durability Critical Parts, General Specification for Control of		LM
5PTPTT12	B	-	V04	Wind Swept Surface Parts, General Specification for Control of		LM
5PTPUL01	A	-	-	Protection of Parts and Materials in Storage and in Process of		LM
5PTPYL02	-	-	-	Approved LM Aero - FW Process Specifications for Substitution of LM		LM
68A900000	H			Finish Specifications for F-15 Aircraft		BDS
15709	G			HARDENING 7075 SHEET AND PLATE TO THE -T76 TEMPER		BDS
15710	H			HARDENING 2219 SHEET, PLATE, AND EXTRUSIONS TO THE		BDS
15711	H			HARDENING OF 2024 SHEET, EXTRUSIONS, BARS, PLATE AND		BDS
15714	E			HARDENING OF 7049 FORGED PRODUCTS TO THE -T73		BDS
15715	F			HARDENING 7050 PLATE TO THE -T76 TEMPER		BDS
15716	G			HARDENING OF 6061 SHEET, PLATE, EXTRUSIONS, BAR AND		BDS
15717	H			HARDENING 6061 SHEET, PLATE, EXTRUSIONS, TUBING AND		BDS
15718	H			ANNEALING 7050, 7075, AND 7475 SHEET, PLATE, EXTRUSIONS,		BDS
15719	H			HARDENING 7050 EXTRUSIONS TO THE -T76 TEMPER		BDS
15720	H			HARDENING 7075 SHEET AND PLATE UP TO 1.0 INCH TO		BDS
15721	H			HARDENING 7075 PLATE GREATER THAN 1.0 INCHES THICK, ALL		BDS
15723	H			HARDENING 7050 FORGINGS, PLATE AND EXTRUSIONS TO THE		BDS
15724	H			HARDENING 7075 EXTRUSION TO THE -T76 TEMPER		BDS
15725	F			HARDENING 7475-0 ALCLAD (DMS 2234) SHEET TO THE -T761		BDS
15726	F			HARDENING 7475-0 BARE SHEET (DMS 2281) TO THE -T761		BDS
15727	E			HARDENING 2004 SHEET TO THE -T6(2) TEMPER		BDS
15730	D			HARDENING OF 2219 SHEET AND PLATE FROM THE -T31, -T351,		BDS
15732	D			HARDENING 7475 SHEET TO THE -T61 CONDITION		BDS
15734	H			HARDENING 2024 SHEET, PLATE, EXTRUSIONS, BAR, AND		BDS
15735	E			HARDENING OF 2024 FROM THE -T3 TO THE -T81 CONDITION		BDS
15737	E			HARDENING OF 6013 SHEET TO CONDITION -T42		BDS
15738	E			HARDENING OF 6013 SHEET TO CONDITION -T62		BDS
15748	H			HARDENING 7075 FORGINGS, EXTRUSIONS AND PLATE TO THE		BDS
15760	L			GENERAL HEAT TREATING CRITERIA FOR TITANIUM ALLOYS		BDS
15761	M			STRESS RELIEF PROCEDURE - TITANIUM ALLOYS (DPS 6.33)		BDS
15762	H			ANNEALING PROCEDURE - TITANIUM ALLOYS (DPS 6.33)		BDS
15763	G			BETA STABILIZATION TREATMENT OF 6Al-6V-2Sn TITANIUM		BDS
15764	F			HARDENING OF Ti-15V-3Cr-3Sn-3Al SHEET AND STRIP, DMS		BDS
15765	E			HARDENING OF Ti-3Al-8V-6Cr-4Mo-4Zr BAR AND WIRE, DMS		BDS
15800	F			GENERAL HEAT TREATING CRITERIA FOR TITANIUM ALLOYS		BDS
15804	B			HARDENING OF 6Al-4V TITANIUM ALLOY SHEET (MIL-T-9046,		BDS
15806	D			ANNEALING PROCEDURE - TITANIUM ALLOYS		BDS
15807	L			STRESSES RELIEF PROCEDURE - TITANIUM ALLOYS		BDS
15810	A			HARDENING OF Ti-13V-11Cr-3Al SOLUTION HEAT TREATED		BDS
15814	A			AGING OF Ti-3Al-8V-6Cr-4Mo-4Zr SOLUTION HEAT TREATED		BDS
15815	A			SOLUTION HEAT TREATING AND AGING OF Ti-15V-3Cr-3Sn-3Al		BDS
15917	B			ANNEALING AZ-31B (ANY CONDITION)		BDS
15918	B			STRAIN RELIEF OF COPPER BASE ALLOY SPRINGS		BDS
15923	B			ANNEALING 19-9DL		BDS
15929	B			HEAT TREATMENT OF 1095 BELLEVILLE WASHERS		BDS
15935	K			HEAT TREATMENT OF BERYLLIUM COPPER ALLOYS		BDS
15987	C			HARD SURFACING OF F/A-18 ARRESTING HOOK POINTS		BDS
15988	B			HARD SURFACING AND HEAT TREATMENT OF ARRESTING		BDS
15989	H			HARD SURFACING AND HEAT TREATMENT OF ARRESTING		BDS
15992	J			HEAT TREATMENT AND SURFACING OF ARRESTING HOOK		BDS
FoN23-4050	Issue 007					Fokker
FP-1050	026			CHROMIC ACID ANODIZING 02-07-2015		Fokker
FP-1074E	009			CLEANING OF TITANIUM AND TITANIUM ALLOYS		Fokker
FP-1082	015			ALKALINE CLEANING		Fokker
FP-1086	002			SHOT PEENING OF METAL PARTS		Fokker
FP-1095E	22			APPLICATION OF COLORED CHROMATE COATINGS ON ALUMINUM AND ALUMINUM ALLOYS		Fokker
FP-1097	010			NONDESTRUCTIVE INSPECTION OF METALS (EXCEPT BONDED CONSTRUCTIONS)		Fokker
FP-1110	23			MARKING AND CODING OF PARTS AND ASESEMBLIES		Fokker
FP-1112	012			APPLICATION OF SKYDROL-RESISTANT PRIMER TO METALLIC SURFACES		Fokker
TH14.1001E	005			Inspection Methodology for CMM		Fokker
TH14.5310E	025			HARDNESES INSPECTION OF METALLIC ALLOYS		Fokker
TH14.5330E	019			INSPECTION OF NON-MAGNETIZABLE ALLOYS BY MEANS OF ELECTRICAL CONDUCTIVITY MEAS		Fokker
TH14.5350E	025			PENETRANT INSPECTION		Fokker
TH5.148	Issue 010			Steel, Corrosion-Resistant, 17-4PH, issue date: 121019		Fokker
TH5.701	012			PRIMER, MODIFIED EPOXIDE (COLD-CURING TYPE)		Fokker
TH5.947	Issue 016			Sealant, Low Adhesion		Fokker
GAMPS1105	E	-		IDENTIFICATION MARKING OF FABRICATED METALLIC PARTS AND ASEY		GAC
GAMPS2101	G	-		FABRICATION OF ALUMINUM ALLOYS		GAC
GAMPS2102	G	-		PEENING OF FERROUS & NON-FERROUS ALLOYS		GAC
GAMPS2106	D			FORMING OF TITANIUM & TITANIUM ALLOYS		GAC

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
GAMPS2107	-			DIE QUENCH FORMING OF STAINLESSEES STEEL		GAC
GAMPS2109	B	2		STANDARD MACHINING PRACTICES AND CONTROL OF MACHINED PARTS		GAC
GAMPS2113	B	2		FORMING OF CARBON,ALLOY,CORROSION AND HEAT RESISTING		GAC
GAMPS2202	C			INSTL OF SOLID & TUBULAR RIVETS		GAC
GAMPS2203	C			INSTALLATION OF BLIND RIVETS		GAC
GAMPS2204	B			INSTL OF HIGH STRENGTH PULL TYPE BLIND RIVETS		GAC
GAMPS2207	A			INSTL OF HIGH SHEAR BLIND BOLTS & BLIND NUTS		GAC
GAMPS2208	A			INSTL OF LOCKBOLTS		GAC
GAMPS2212	A			INSTL OF HELICAL THREADED SCREW INSERTS		GAC
GAMPS2213	A			SWAGED PUSHRODS		GAC
GAMPS2217	-			DIMPLING FLUSH HEAD MECHANICAL FASTENERS(HOT & COLD)		GAC
GAMPS2218	A			PREPARATION & INSTALLATION OF MECHANICAL		GAC
GAMPS2219	-	2		INSTL OF INDEX HEAD INTERFERENCE FIT RIVETS-GIV WING		GAC
GAMPS2220	J			INSTALLATION AND INSPECTION OF BOLTS/SCREWS AND NUTS		GAC
GAMPS2222	B	1		INSTL OF MECHANICAL		GAC
GAMPS2223	C			PREPARATION & INSTL OF MECHANICAL FASTENERS IN GRAPHITE	CANCELLED	GAC
GAMPS2224	B			FASTENERS MECHANICAL PREPARATION	CANCELLED	GAC
GAMPS2225	B			WET INSTL OF FASTENERS (COMPOSITE RUDDER PROGRAM)	CANCELLED	GAC
GAMPS2226	B	2		SHRINK FIT INSTL BUSHINGS ON GA A/C		GAC
GAMPS2227	-			INSTALLATION OF LOCKWIRE		GAC
GAMPS2228	C			INSTALLATION OF SAFETY CABLES		GAC
GAMPS2229	-	2		INSTALLATION OF FORCETEC RIVETLESSES NUT PLATE SYSTEM		GAC
GAMPS2230	C			INSTL OF HI-SHEARE TYPE PINS IN CLEARANCE & INTERFER ENCE FI		GAC
GAMPS2231	A			INSTALLATION OF SOLID RIVETS IN OVERSIZE HOLES		GAC
GAMPS2232	-	2		INSTALLATION OF TRANSITION FIT FASTENERS		GAC
GAMPS2234	B			INSTALLATION OF INDEX HEAD RIVETS, INTERFERENCE FIT		GAC
GAMPS2605	F			ELECTRICAL BONDING REQUIREMENTS		GAC
GAMPS3101	-			ZINC CHROMATE PRIME APPLICATION		GAC
GAMPS3102	M			INTEGRAL FUEL TANK COATING, MIL-C-27725, APPL OF		GAC
GAMPS3103	D	4		PRIMER COATING, EPOXY, PREP & APPL OF (INCLUDING FINISH		GAC
GAMPS3104	-			APPLICATION OF PRIMER CASTING		GAC
GAMPS3105	B	5		SANDING, SURFACING AND SEALING PRIMERS, PREPARATION AND APPL		GAC
GAMPS3115	B			PRIMER, EPOXY, CHLORINATED SOLVENT, GENERAL		GAC
GAMPS3116	F			PRIMER,EPOXY,WATERBORNE,PREP & APPLICATION		GAC
GAMPS3201	-			CLEANING & CHEMICAL SURFACE		GAC
GAMPS3202	-			CLEAR DULL VINYL LACQUER APP TO CONTROL DISPLAY & PLACA		GAC
GAMPS3203	B			LACQUER: ACRYLIC, MIL-L-81352, APPLICATION OF		GAC
GAMPS3205	C	3		COATING; GLOSES EPOXY FINISH		GAC
GAMPS3207	A	1		PRESERVATION OF FERROUS & NON-FERROUS METAL SURFACES		GAC
GAMPS3208	A	3		CORROSION PREVENTIVE COMPOUND		GAC
GAMPS3209	F			POLYURETHANE ENAMEL, PREPARATION AND APPLICATION OF		GAC
GAMPS3210	B			PROTECTION AND HANDLING OF MATERIAL AND PARTS		GAC
GAMPS3213	-			FUEL & OIL RESISTANT COATINGS TO POLYCARBONATE SURFACES		GAC
GAMPS3214	-			URETHANE TOPCOAT, DESOTO SERIES 1000		GAC
GAMPS3215	-			APPLICATION OF BOESHEILD T-9 WATER DISPLACING COMPOUND		GAC
GAMPS3216	D			EPOXY TOPCOAT,HIGH-SOLIDS,PHOSPHATE ESTER FLUID RESISTA		GAC
GAMPS3217	-	3		COATING:POLYURETHANE,RAIN EROSION RESISTANT,APPLICATION		GAC
GAMPS3219	A			TOUCHUP OF FASTENERS TO MATCH SURROUNDING STRUCTURE		GAC
GAMPS3301	A			DRY FILM LUBRICANT-RESIN BONDED TETRAFLUROETHYLENE EMRALON		GAC
GAMPS3303	A	1		ABRASION RESISTANT(ANTI CHAFE)		GAC
GAMPS3305	-			EPOXY COATING FLUID BED PROCESSES		GAC
GAMPS3306	A	1		SOLID DRY FILM LUBRICANT		GAC
GAMPS4000	G	2		SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS		GAC
GAMPS4002	H			SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS OF		GAC
GAMPS4101	B			PREPARATION OF SURFACES BY ABRASIVE METHODS		GAC
GAMPS4102	B	2		ACID CLEANING-ALUMINUM AND ALUMINUM ALLOYS		GAC
GAMPS4103	E			ACID CLEANING & PASESIVATION OF FERROUS & NICKEL-BASE PARTS		GAC
GAMPS4104	D			SURFACE PRE-TREATMENT		GAC
GAMPS4105	D			ALKALINE CLEANING OF FERROUS & NONFERROUS ALLOYS		GAC
GAMPS4106	-	1		IMMERSION STRIPPING OF PAINT		GAC
GAMPS4107	F			CLEANING & DESCALING OF TITANIUM		GAC
GAMPS4108	B			PREP OF SURFACES PRIOR TO STRUCTURAL ADHESIVE BDG		GAC
GAMPS4109	A			PRE-TREATMENT & ETCHING OF FLUOROCARBON SURFACE		GAC
GAMPS4110	A			STRIPPING OF CADMIUM FROM FERROUS, CRES, COPPER, AND COPPER		GAC
GAMPS4111	A			STRIPPING OF CHROME PLATING		GAC
GAMPS4113	-			CLEANING & REFINISHING OF CONTAMINATED ALUMINUM		GAC
GAMPS4114	-	4		CHROMATE CONVERSION TREATMENT FOR CADMIUM PLATING		GAC
GAMPS4121	C			PRECISION CLEANING OF OXYGEN SYSTEM TUBING		GAC
GAMPS4122	B			SOLVENT WIPE CLEANING		GAC
GAMPS5101	C	3		HEAT TREATMENT OF LOW ALLOY STEELS		GAC
GAMPS5102	C			HEAT TREATMENT OF WROUGHT PRECIPITATION HARDENABLE		GAC
GAMPS5103	B	1		HEAT TREATMENT OF MARTENSITIC		GAC
GAMPS5104	A			HEAT TREATMENT OF AUSTENITIC		GAC
GAMPS5105	C			HEAT TREATMENT OF TITANIUM & TITANIUM ALLOYS		GAC
GAMPS5108	E	5		HEAT TREATING OF ALUMINUM ALLOYS		GAC

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
GAMPS5111	-			HOT ISOSTATIC (HIP) OF CASTING		GAC
GAMPS6101	-			PLATING OF ALUMINUM ALLOYS		GAC
GAMPS6102	A			CADMIUM PLATING FOR FERROUS PARTS HEAT		GAC
GAMPS6103	F	3		BRUSH PLATING OF FERROUS & NON-FERROUS ALLOYS		GAC
GAMPS6104	B			COPPER PLATING (ELECTRODEPOSITED) FOR FERROUS		GAC
GAMPS6105	B			CHROMIUM PLATING		GAC
GAMPS6106	-			CHEMICAL CONVERSION TREATMENT		GAC
GAMPS6109	-			APPLICATION OF HEAVY PHOSPHATE		GAC
GAMPS6110	-			APPLICATION OF PLASMA SPRAY COATING		GAC
GAMPS6111	-	2		ELECTROLES NICKEL-BORON PLATING		GAC
GAMPS6112	-			TUNGSTEN CARBIDE/CARBON COATING		GAC
GAMPS6113	A			CHEMICAL CONVERSION COATINGS ON ALUMINUM		GAC
GAMPS6114	-			HIGH VELOCITY OXY-FUEL (HVOF) COATING FOR GIV AND GV LANDING		GAC
GAMPS6115	-	2		THERMAL SPRAYING OF HIGH VELOCITY OXYGEN-FUEL(HVOF)COATINGS		GAC
GAMPS6201	F			ANODIC COATING (TYPE IC - BORIC SULFURIC ACID)		GAC
GAMPS6203	B	1		ABRASION-RESISTANT ANODIC COATINGS (TYPE III)		GAC
GAMPS6204	N			PHOSPHORIC ACID ANODIZING OF ALUMINUM FOR BONDING		GAC
GAMPS6205	A			CHROMIC ACID ANODIZING OF ALUMINUM FOR STRUCTURAL ME	CANCELLED	GAC
GAMPS6206	C			ANODIC COATING FOR ALUMINUM AND ALUMINUM ALLOYS		GAC
GAMPS9101	B	1		ULTRASONIC QUALITY REQUIREMENT FOR ALUMINUM ALLOY PRODU		GAC
GAMPS9102	C			ULTRASONIC INSPECTION LOW ALLOY & STAINLESES		GAC
GAMPS9103	B			ULTRASONIC QUALITY REQ FOR TITANIUM AND TITANIUM ALLOYS		GAC
GAMPS9504	B			CLAD TEST METHOD, FOR 2024 ALUMINUM ALLOY		GAC
GAMPS9505	-			CORROSION TEST METHOD, GENERAL, METALS		GAC
GMS 5005	D			Epoxy Primer Coating, Low VOC, Diphosphate Ester Hydraulic Fluid Resistant		GAC
AMS 2447	D			Coating Thermal Spray High Velocity Oxygen/Fuel Process		Material
AMS 2486	E			Conversion Coating of Titanium Alloys Fluoride-Phosphate Type		Material
AMS 2658	D			Hardness and Conductivity Inspection of wrought Aluminum Alloy Parts		Material
AMS 2700	F			Passivation of Corrosion Resistant Steels		Material
AMS 3281	F			Sealing Compound, Polysulfide (T) Synthetic Rubber for Integral Fuel		Material
AMS 4027	P			Aluminum Alloy, Sheet and Plate 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr		Material
AMS 4050	K			Aluminum Alloy, Plate 6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7451)		Material
AMS 4101	F			Aluminum Alloy, Plate 4.4Cu - 1.5Mg - 0.60Mn (2124-T851) Solution		Material
AMS 4905	F			Aluminum Alloy, Alclad Sheet and Plate 6.3Cu - 0.30Mn - 0.18Zr -		Material
AMS 4911	R			Titanium Alloy, Sheet, Strip, and Plate 6Al - 4V Annealed		Material
AMS 5513	L			Steel, Corrosion-Resistant, Sheet, Strip, and Plate 19Cr - 9.2Ni (SAE		Material
AMS 5629	J			Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and		Material
AMS 5862	M			Steel, Corrosion-Resistant, Sheet, Strip, and Plate 15Cr - 4.5Ni -		Material
AMS-C-26074	D			Electroless Nickel Coatings		Material
AMS-C-27725	D			COATING, CORROSION PREVENTIVE, FOR AIRCRAFT INTEGRAL		Material
AMS-C-5541	A			Chemical Conversion Coatings on Aluminum and Aluminum Alloys		Material
AMS-QQ-A-250/12	A			ALUMINUM ALLOY 7075, PLATE AND SHEET		Material
AMS-S-13165	A			Shot Peening		Material
AMS-STD-2154	E			Inspection, Ultrasonic, Wrought Metals, Process For		Material
AMS-T-9046	B			TITANIUM AND TITANIUM ALLOY, SHEET, STRIP AND PLATE		Material
AS5272	F			Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting procurement		Material
ASNA 3050	Alcoa			Material Specification		Material
ASTM B594	2019			Standard Practice for Ultrasonic Inspection of Aluminum-Alloy Wrought		Material
BMS7-323	E	QPL REV F		HIGH STRENGTH FATIGUE TOLERANT, STRESSES CORROSION		Material
BSS7052	C			ULTRASONIC INSPECTION, WROUGHT PRODUCTS		Material
DFAR 252.225-7009	See US government publications office website			Defense Acquisition Regulations System, DoD	https://www.gpo.gov/fdsys/	Material
DMS 2233	G			PLATE, ALUMINUM ALLOY, 7050		Material
LMA-M7008	D			Aluminum Alloy Plate, 2124, T8151, Fracture Toughness Tested		Material
LMA-M7009	C			Aluminum Alloy Plate, 2124, T851, Fracture Toughness Tested		Material
LMA-M7050	F			Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested		Material
MIL-T-9046	J	2		TITANIUM AND TITANIUM ALLOY, SHEET, STRIP, AND PLATE	S/S BY SAE-AMS-T-9046	Material
MIL-C-8514	C	1		Coating Compound, Metal Retreatment, Resin-Acid (ASG)		MIL
MIL-DTL-16232	H			Phosphate		MIL
MIL-DTL-18264	F			Finishes: Organic, Weapons System, Application and Control of		MIL
MIL-DTL-5541	F			Chemical Conversion Coatings on Aluminum and Aluminum Alloys	SUPERSEDING MIL-C-5541E	MIL
MIL-PRF-22750	G	1		COATING, EPOXY, HIGH-SOLIDS		MIL
MIL-PRF-23377	K			PERFORMANCE SPECIFICATION , PRIMER COATINGS: EPOXY,		MIL
MIL-PRF-46010	H			Solid Film Lubricant		MIL
MIL-PRF-46147	D			LUBRICANT, SOLID FILM, AIR CURED, CORROSION INHIBITING		MIL
MIL-PRF-81329	E			Lubricant, Solid Film, Extreme Environment, NATO Code Number S-1737		MIL
MIL-PRF-85285	E	NOT 1		Coating: Polyurethane, Aircraft and Support Equipment		MIL
MIL-PRF-85582	E			Primer Coatings: Epoxy, Waterborne		MIL
MIL-PRF-8625	F	2		Anodic Coatings for Aluminum and Aluminum Alloys		MIL
MIL-STD-1500	C			Titanium-Cadmium, Low Embrittlement		MIL
MIL-STD-1501	F			Chrome Plate GT220 KSI		MIL
MIL-STD-1949	A	NOT 3		Magnetic Particle Inspection REF: ASTM E 1444		MIL
MIL-STD-453	C	NOTICE 2		X-Ray REF: ASTM E 1742		MIL
MIL-STD-6866	-	NOTICE 2		Penetrant Inspection REF: ASTM E 1417-95a	S/S BY ASTM-E1417	MIL
MIL-STD-865	E			SELECTIVE (BRUSH PLATING), ELECTRO-DEPOSITION		MIL
ACS-PRS-1001	H			Process Specification for Machine Finish Requirements		NGC

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
ACS-PRS-1002	E		CN A270	Process Specification for Forming Aluminum Alloys		NGC
ACS-PRS-1003	A			Fabrication of Steel Alloy Extruded Shapes		NGC
ACS-PRS-1004	B			Fabrication of Sheet Metal Parts		NGC
ACS-PRS-1005	A			Grinding High Strength Steel and Chrome Plated High Strength Steel		NGC
ACS-PRS-1006	A			Drilling, Reaming and Honing High Strength Steel		NGC
ACS-PRS-1049	C			Process Specification for Metallic Material Substitutions		NGC
ACS-PRS-1053	A			process Specification for Etching Prior to Penetrant Inspection		NGC
ACS-PRS-2001	E	A425		Process Specification for Structural Adhesive Bonding with Epoxy Film		NGC
ACS-PRS-2004	E	A349		Process Specification for Structural Adhesive Bonding with Epoxy		NGC
ACS-PRS-2051	M	A457, A424		Process Specification for Adhesive Bonding of Nutplates, Studs,		NGC
ACS-PRS-2052	E			Process Specification for Non-Structural Adhesive Bonding with Epoxy		NGC
ACS-PRS-2053	C	A421, A404, A363		Process Specification for Non-Structural Bonding with Silicone		NGC
ACS-PRS-2054	B			Process Specification for Pressure Sensitive Adhesive (PSA),		NGC
ACS-PRS-2201	D	A097		Process Specification for Surface Preparation for Structural Adhesive		NGC
ACS-PRS-2203	B	A522		Process Specification For Cleaning, Surface Treatments and Inorganic		NGC
ACS-PRS-2204	B	A393		Process Specification For Cleaning and Surface Preparation of		NGC
ACS-PRS-2205	A			Process Specification for Stripping of Organic Coatings		NGC
ACS-PRS-2301	F	A501		Process Specification for Marking of Fabricated Parts and Assemblies		NGC
ACS-PRS-2304	L			Process Specification for UID Marking of Parts and Assemblies		NGC
ACS-PRS-3251	N	A459		Process Specification For Finishes, Organic, Application and Control		NGC
ACS-PRS-6001	B			Process Specification for Preparation, Reaming and Countersinking of		NGC
ACS-PRS-6003	J			Process Specification for Installation of Blind Rivets and Blind Bolts		NGC
ACS-PRS-6004	E			Process Specification for Installation of Swaged Grommets		NGC
ACS-PRS-6005	B			Installation of Lockbolts		NGC
ACS-PRS-6006	E			Process Specification for Installation of Eddie Bolts		NGC
ACS-PRS-6007	K			Process Specification for Installation of Hi-Lok/Hi-Tigue/Hi-Lite		NGC
ACS-PRS-6009	C			Process Specification for Installation of Radial-Lok Blind Fasteners		NGC
ACS-PRS-6010	B	A585		Process Specification for Blind Fasteners, Installation of		NGC
ACS-PRS-6012	G	A403 & A405		Process Specification for Installation of Bolts and Nuts		NGC
ACS-PRS-6013	D			Process Specification for High Strength Quick Release Fasteners,		NGC
ACS-PRS-6014	E			Process Specification for Rivetless Nutplates, Bushings and Blind Nut		NGC
ACS-PRS-6015	D			Process Specification for Solid Rivets, Installation of		NGC
ACS-PRS-7005	E			Process Specification for Penetrant Inspection		NGC
ACS-PRS-7006	Original Issue			Process Specification for Ultrasonic Inspection of Welds		NGC
ACS-PRS-7010	D	A099		Process Specification for Magnetic Particle Inspection		NGC
ACS-PRS-7012	A	A013		Process Specification for Ultrasonic Inspection of Finished Metal Parts		NGC
ACS-PRS-7051	B			Process Specification for Nondestructive Testing Personnel		NGC
ACS-PRS-8003	C	A524		Process Specification for Packaging, Handling and Storage of Critical		NGC
ACS-PRS-8004	A	A231		Process Specification for Protection of Parts During Fabrication and		NGC
16001	CE			MARKING OF FABRICATED PARTS		BDS
16001.1	L			ELECTROETCH MARKING OF METAL PARTS AND ASESEMBLIES		BDS
16001.11	G			MARKING C-17 TUBE ENDS		BDS
16001.12	C			DOT PEEN MARKING OF METAL PARTS		BDS
16010	T			IDENTIFICATION OF PARTS AND ASESEMBLIES (DOUGLAS		BDS
16010.1	K			FLUID LINES; IDENTIFICATION OF (DPS 3.22-17)		BDS
16011	W			MARKING METHODS AND MATERIALS (DPS 3.27, -1, -2, -3, -4,		BDS
16011.1	F			MARKING METHODS AND MATERIALS; MARKING BY VIBRATORY		BDS
16011.2	P			MARKING METHODS AND MATERIALS; TEMPORARY MARKINGS		BDS
16011.4	A			DOT PEEN MARKING OF C-17 AND COMMERCIAL METAL PARTS		BDS
16014	D			MARKING OF ITEMS WITH A 2D DATA MATRIX CODE		BDS
16014.1	D			MARKING OF ITEMS WITH A 2D DATA MATRIX CODE (ST.		BDS
16120	M			IDENTIFICATION MARKING OF METALS		BDS
17005	M			BEARINGS; INSTALLATION BY ROLLER STAKING		BDS
17034	M			BUSHINGS; INSTALLATION OF		BDS
17035	AD			BUSHINGS; INSTALLATION OF; FORCE MATE METHOD (F-18		BDS
17600	P			BUSHINGS AND BEARINGS; INSTALLATION AND STAKING OF		BDS
17601	D			ANNULAR GROOVED BEARINGS; INSTALLATION OF (DOUGLAS		BDS
17603	D			BEARINGS AND BUSHINGS, SINTERED, POROUS (DOUGLAS		BDS
19017	M			FASTENERS, ADHESIVE BONDED; INSTALLATION OF (DPS		BDS
19110	W			FASTENERS, SOLID RIVETS; INSTALLATION OF		BDS
19200	BC			FASTENERS, BOLTS AND SCREWS; INSTALLATION OF		BDS
19217	D			STUDS, FLUSH-HEAD, SELF-CLINCHING AND STANDOFFS,		BDS
19260	N			INSERTS, HELICAL COIL; INSTALLATION OF		BDS
19260.1	C			INSERTS, HELI-COIL, REPAIR TYPE; INSTALLATION OF		BDS
19420	U			FASTENERS, SOLID RIVETS; INSTALLATION OF (BOEING-LONG		BDS
20001	AD			PROTECTION OF PARTS DURING FABRICATION AND		BDS
20006	T			SHEET METAL AND EXTRUSIONS, REQUIREMENTS AND		BDS
20009	J			METALLIC MATERIALS AND PARTS; STRAIGHTENING OF		BDS
20014	L			USE OF TORQUE WRENCHES AND ADAPTORS		BDS
20022	U			CHEMICAL MILLING		BDS
20022.1	M			CHEMICAL MILLING OF ALUMINUM ALLOYS		BDS
20022.11	V			MASKING AND SCRIBING FOR CHEMICAL MILLING		BDS
20022.12	H			CHEMICAL MILLING UNDERCUTS		BDS
20022.2	E			CHEMICAL MILLING OF FERROUS AND NICKEL BASE ALLOYS		BDS
20022.3	K			CHEMICAL MILLING OF TITANIUM AND TITANIUM ALLOYS		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
20022.4	D			CHEMICAL MILLING OF MAGNESIUM ALLOY PARTS		BDS
20024	R			DEBURRING, BLENDING, AND SANDING OF METAL PARTS		BDS
20700	C			ASESEMBLY SHOP PRACTICE INDEX (DOUGLAS AIRCRAFT)		BDS
20700.1	AT			ASESEMBLY SHOP PRACTICE (DOUGLAS COMMERCIAL AND		BDS
20700.6	J			ASESEMBLY SHOP PRACTICE, OVERSIZE FASTENER		BDS
20701	D			FABRICATION PRACTICES FOR METALS; MINIMUM (DOUGLAS		BDS
20701.3	R			FABRICATION PRACTICES; GENERAL (DOUGLAS COMMERCIAL		BDS
20710	E			HIGH STRENGTH STEELS, MACHINING AND GRINDING OF		BDS
20710.1	C			HIGH STRENGTH STEELS, MACHINING OF		BDS
21199	C			ALPHA-CASE DETECTION ON TITANIUM		BDS
21201	AF			MAGNETIC PARTICLE INSPECTION		BDS
21202	AU			PENETRANT INSPECTION		BDS
21203	K			HARDNESES TESTING OF PARTS AND MATERIALS		BDS
21205	K			TEMPER ETCH INSPECTION FOR MACHINED OR GROUND		BDS
21206	R			RADIOGRAPHIC INSPECTION - GENERAL		BDS
21206.1	J			RADIOGRAPHIC INSPECTION OF METALLIC AND COMPOSITE		BDS
21206.2	D			RADIOGRAPHIC INSPECTION OF ELECTRONIC COMPONENTS		BDS
21206.6	G			COMPUTED RADIOGRAPHIC INSPECTION		BDS
21206.8	A			RADIOGRAPHIC INSPECTION OF RIGID CERAMIC INSULATION		BDS
21207	G			EDDY CURRENT DETERMINATION OF ELECTRICAL		BDS
21208	C			STRESSES CORROSION TESTING OF ALUMINUM ALLOYS		BDS
21211	P			ULTRASONIC INSPECTION OF WROUGHT METALS		BDS
21211.1	G			ULTRASONIC INSPECTION OF WELDS		BDS
21211.2	D			ULTRASONIC INSPECTION OF METAL TUBING		BDS
21211.3	J			ULTRASONIC INSPECTION OF FINISH-MACHINED PARTS, PARTS		BDS
21211.4	AA			ULTRASONIC INSPECTION OF COMPOSITE LAMINATES,		BDS
21211.5	F			ULTRASONIC INSPECTION OF METALLIC, BONDED OR BRAZED,		BDS
21211.6	A			ULTRASONIC RESONANCE C-SCAN INSPECTION OF LOW RATE		BDS
21212	G			HARDNESES INSPECTION OF METALS (DPS 1.05, -1, -2, -7)		BDS
21218	H			INFRARED THERMAL INSPECTION		BDS
21219	E			EDDY CURRENT INSPECTION, GENERAL		BDS
21219.1	G			EDDY CURRENT INSPECTION AND MEASUREMENTS WITH		BDS
21220	D			EDDY CURRENT INSPECTION OF METAL TUBING		BDS
21233.1	F			ACCEPTANCE CRITERIA FOR NONDESTRUCTIVE TESTING OF		BDS
21236	D			ULTRASONIC THICKNESSES MEASUREMENTS		BDS
21238	NC			ADHESIVE PRIMER COLOR STANDARDS, FABRICATION AND		BDS
21239	D			COATING THICKNESSES MEASUREMENT		BDS
21239.2	A			COATING THICKNESSES MEASUREMENT BY DIRT READOUT		BDS
21240	L			NONDESTRUCTIVE TESTING PERSONNEL QUALIFICATION AND		BDS
21244	F			ULTRASONIC RESONANCE INSPECTION OF BONDED		BDS
21245	F			EDDY SONIC INSPECTION		BDS
23006	G			ACCEPTANCE & TESTING PROCEDURE FOR STEEL FORGINGS		BDS
23007	T			ACCEPTANCE PROCEDURE FOR ALUMINUM ALLOY FORGINGS		BDS
23023	Y			HARDNESES AND ELECTRICAL CONDUCTIVITY INSPECTION		BDS
23029	L			TITANIUM FORGINGS, ACCEPTANCE AND TESTING PROCEDURE		BDS
23032	D			SURFACE INSPECTION REQUIREMENTS FOR ALUMINUM,		BDS
23038	V			AUTHORITY FOR MATERIAL SUBSTITUTION		BDS
23038.3	C			AUTHORITY FOR MATERIAL SUBSTITUTIONS: F-18 AIRCRAFT		BDS
23041	Y			MACHINED PARTS, REQUIREMENTS AND ACCEPTANCE		BDS
23044	G			SURFACE ROUGHNESSES CONTROL (DOUGLAS AIRCRAFT)		BDS
23054	B			FIRST ARTICLE ENGINEERING EXAMINATION (FAEE)		BDS
23600	BF			AGE/SHELF LIFE CONTROL REQUIREMENTS		BDS
24000	B			Process CONTROL REQUIREMENTS		BDS
24000.1	A			DETERMINING STATISTICAL CONTROL		BDS
24000.2	A			MEASURING Process CAPABILITY		BDS
24000.3	A			DOCUMENTING A Process		BDS
24000.4	A			VERIFICATION METHODS AND TOOLS		BDS
D8-5000	N			Definition of Finish Codes		BDS
D8-5000 PSD8-53	41505			Definition of Finish Codes	Mandatory	BDS
D8-5000 PSD8-54	41613			Definition of Finish Codes	Mandatory	BDS
D8-5000 PSD8-55	41739			Definition of Finish Codes	Mandatory	BDS
D8-5000 PSD8-56	42247			Definition of Finish Codes	Mandatory	BDS
DPS1.001	J			Index of Supplemental DPS's		BDS
DPS1.019	A			Superseded by DPS 1.091		BDS
DPS1.05	AC			Hardness Testing of Metals		BDS
DPS1.05-1	R			Hardness Testing Equipment & Personnel		BDS
DPS1.05-2	J			Hardness Testing Procedures		BDS
DPS1.05-3	AV			Hardness Values for Aluminum Alloys		BDS
DPS1.05-4	J			Hardness Values, Carbon & Alloy Steels		BDS
DPS1.05-5	AE			Hardness Values for Stainless Steel, Copper and Nickel Alloys		BDS
DPS1.05-8	J			Eddy Current Conductivity Testing - Equipment & Procedures		BDS
DPS11.01	AR			Chromic Acid Anodizing Aluminum		BDS
DPS11.01-2	J			Chromic Acid Anodizing for Metal Adhesive Bonding of Aluminum		BDS
DPS11.01-3	J			Chromic Acid Anodizing Aluminum - Chromate Sealed		BDS
DPS11.04	W			Hard Anodizing Aluminum		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
DPS11.05	T			Sulfuric Acid Anodizing		BDS
FMS-0025	D	FQML-0025-8		TAPE, POLYURETHANE, RAIN EROSION RESISTANT		LM
DPS11.05-1	H			Sulfuric Acid Anodizing - Controlled Thickness		BDS
DPS11.05-2	F			Sulfuric Acid Anodizing - Thin Film		BDS
DPS11.05-3	-			Boric Acid - Sulfuric Acid Anodizing		BDS
DPS11.06	K			Color Anodizing Decorative Parts		BDS
DPS11.07	INACTIVE			Brush Anodizing		BDS
DPS11.08	P			Phosphoric Acid Anodizing of Aluminum		BDS
DPS2.401	J			Surface Roughness Control		BDS
DPS2.401-1	E			Superseded by DPS 4.710-3		BDS
DPS2.70	H			Assembly Shop Practice Index		BDS
DPS2.70-2-17	AD			Assembly Shop Practice - Military Aircraft		BDS
DPS3.077-4	C			Nylon Plastics, Machining		BDS
DPS3.27	NEW			Marking Methods and Materials		BDS
DPS3.27-1	U			Marking Methods and Materials, Ink Stamping		BDS
DPS3.27-2	F			Marking Methods and Materials, Stenciling		BDS
DPS3.301	AJ			Supplier Packaging		BDS
DPS3.301-1	C			Bar Coding - Shipping Labels		BDS
DPS3.307-17	A			Corrosion Inhibiting Compounds - Military Aircraft		BDS
DPS3.317	P			Preservation and Protection of Machined Parts		BDS
DPS3.54	K			Identification Marking of Raw Stock Metals		BDS
DPS3.57	T			Rubber Identification & Packaging		BDS
DPS3.69	E			Forming Aluminum - General		BDS
DPS3.69-10	C			Forming of 6000 Series Aluminum Alloys		BDS
DPS3.69-2	E			Hot Jogging Aluminum Alloys		BDS
DPS3.69-4	AP			Forming of 7000 Series Aluminum Alloys		BDS
DPS3.694-17	A			Peen Forming of Aluminum Alloy Parts		BDS
DPS3.69-5	V			Forming of 2000 Series Aluminum Alloys & DMS 2249		BDS
DPS4.50-127	AJ			Fuel Tank Coating		BDS
DPS4.50-131	N			Coating, Anti-Chafe		BDS
DPS4.50-138	AB			Epoxy Primer, DMS 2104		BDS
DPS4.50-144	G			Teflon-S Coating - 450°F Cure		BDS
DPS4.50-152	K			Water Base Finish		BDS
DPS4.50-168	G			Heat Resistant Urethane Coating		BDS
DPS4.50-175	C			DMS 2169 Adhesive Primer Application		BDS
DPS4.50-178	B			Teflon-S Coating - Low-Temperature Cure		BDS
DPS4.50-3	M			Zinc Chromate Primer		BDS
DPS4.50-33	J			Pretreatment Coating		BDS
DPS4.50-36-17	B			Epoxy (FR) Coating System		BDS
DPS4.50-62	AP			Impact Resistant Coating System		BDS
DPS4.50-66	L			Paint Adhesion Tests		BDS
DPS4.601	P			Metal Grinding		BDS
DPS4.704	AY			Magnetic Particle Inspection		BDS
DPS4.704-1	A			Magnetic Particle Inspection - Rework		BDS
DPS4.704-2	B			Magnetic Particle Inspection - Applicability		BDS
DPS4.707	BB			Penetrant Inspection (Fluorescent)		BDS
DPS4.710	M			Minimum Fabrication Practices for Metals		BDS
DPS4.710-1	K			Edge Condition Requirements		BDS
DPS4.710-2	L			Not Applicable to Military Programs - USE DPS 4.710-2-17		BDS
DPS4.710-2-17	C			Sheet Metal Fabrication Practices		BDS
DPS4.710-3	AK			Not Applicable to Military Programs - USE DPS 4.710-3-17		BDS
DPS4.710-3-17	F			General Fabrication Practices		BDS
DPS4.713	AK			Ultrasonic Inspection - Wrought Metals		BDS
DPS4.739-1	-			Acceptance Criteria for Metal-to-Metal Adhesive Bonded Assemblies		BDS
DPS4.744	A			Eddy Current Reference Standards		BDS
DPS4.747	G			Nondestructive Testing Procedure Approval		BDS
DPS4.752	NEW			Eddy Current Specific Inspections		BDS
DPS4.753	-			Ultrasonic Specific Inspections		BDS
DPS4.801	AK			Fabricating Titanium		BDS
DPS4.804	AE			Fabrication of High Strength Low Alloy Steel		BDS
DPS4.806	G			Fabricating Precipitation Hardening Stainless Steel		BDS
DPS4.807	D			Processing & Heat Treatment of Torsion Bars		BDS
DPS5.00	R			Steel Heat Treatment - General		BDS
DPS5.00-1	AV			Steel Heat Treatment - Quench and Temper Hardenable		BDS
DPS5.00-2	AT			Steel Heat Treatment - Precipitation Hardenable		BDS
DPS5.08	E			Heat Treatment of Beryllium Copper Alloy		BDS
DPS6.30	T			Nickel Base Heat Resistant Alloys - Heat Treatment		BDS
DPS6.33	AD			Titanium Heat Treatment		BDS
DPS7.00	J			Aluminum Heat Treatment - General		BDS
DPS7.00-1-17	L			Aluminum Heat Treatment Procedures		BDS
DPS8.24-28	H			Heat Treating and Testing 2024, 7050, 7075 and 7178 Overaged		BDS
DPS8.920	B			Dry to Tape Test		BDS
DPS9.07	AN			Surface Treatment of Corrosion Resistant Steels		BDS
DPS9.29	AR			Surface Treatment of Titanium		BDS
DPS9.301	BD			Cleaning Aluminum Alloys		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
DPS9.316	AJ			Stripping of Organic Coatings		BDS
DPS9.316-2	A			Stripping of Organic Coatings with Plastic Media Blasting (PMB)		BDS
DPS9.318	E			Ultrasonic Cleaning		BDS
DPS9.320	G			Flux and Stop-Off Removal		BDS
DPS9.45	AW			Application of Non-Chromated Surface Treatments		BDS
DPS9.67	AA			Electroless Nickel Plating		BDS
DPS9.71	AG			Chromium Plating		BDS
DPS9.74	AD			Cadmium Plating		BDS
DPS9.89	P			Brush Plating		BDS
2ZZP00001	J			Finish Specification for JSF Weapons System	2/1/2017	LM
2ZZP00002	E			PROCESES SPECIFICATION FOR THE MANUFACTURE AND		LM
2ZZP00003	J			ENGINEERING REQUIREMENTS FOR MACHINED PARTS		LM
2ZZP00004	E			PROCESES SPECIFICATION FOR THE MANUFACTURE AND		LM
2ZZP00006	H			CONTROL OF F-35 AIR VEHICLE CRITICAL PARTS, GENERAL		LM
2ZZP00008	H		F35-01-BAE	Marking Specification for JSF Aircraft and Support Equipment		LM
2ZZP00009	G		F35-02-All	Integral Fuel Tank Sealing, JSF Air Vehicle		LM
2ZZP00010	F			Electrical Bonding		LM
2ZZP00017	H			ENVIRONMENTAL AND PRESSURE SEALING, AIRCRAFT		LM
2ZZP00023	F			Application of Corrosion Resistant Topcoat		LM
2ZZP00026	H			Application of Seals, Spacers and Gaskets		LM
2ZZP00055	A			Flight Science Critical Parts, General Specification for Control of		LM
BAES-JSF-QMS-2356-06-ST	Issue 4			BAES SYSTEMS F35 Hole Code Standard		LM
FMS-0003	B	FQML-0003-2		PRIMER, EPOXY BASE		LM
FMS-0004	A(1)	FQML-0004-1		ENAMEL, EPOXY BASE		LM
FMS-0021	-2			ALUMINUM ALLOY FORGINGS, HEAT TREATED (MODIFICATION		LM
FMS-0022	E	FQML-0022-4		CORE MATERIAL, CORROSION AND HEAT RESISTING STEEL		LM
FMS-0024	-2			SAE 4335) BARS, FORGINGS AND FORGING STOCK		LM
FMS-0033	D(1)			2024 ALUMINUM ALLOY (CLAD-ONE-SIDE ONLY) SHEET AND		LM
FMS-0074	F	FQML-0074-8		PROCUREMENT SPECIFICATION FOR EPOXY SURFACER		LM
FMS-0082	A(1)	FQML-0082		FABRIC, ASBESTOS, WIRE REINFORCED		LM
FMS-0116	A(3)			ALUMINUM ALLOY (2219) WIRE AND RIVETS		LM
FMS-0125	B(2)			POLYTETRAFLUOROETHYLENE SHEET (GLASES FIBER FILLED)		LM
FMS-1010	C(1)	FQML-1010-10		ALUMINUM ALLOY 2024 AND 2124 PLATE, SPECIAL QUALITY (A		LM
FMS-3014	G	1		Nitrile-Phenolic Adhesive, Elevated Temperature Curing,		LM
FMS-3027	C	FQML-3027-7		PRIMER COATINGS: EPOXY-POLYAMIDE CHEMICAL AND		LM
FMS-3101	B	FQML-3101-3		LUBRICANT, SOLID FILM, CORROSION INHIBITING		LM
FMS-4097	-1	FQML-4097-5		ALUMINUM ALLOY PLATE, AL - 2.8Cu - 1.5Li (1.000 - 6 Inches		LM
FPS-0116	F			Titanium Conversion Coating		LM
FPS-1004	R(1)			Fuel Tank Coating		LM
FPS-1007	B			ALLOYS, 180 TO 240 KSI ULTIMATE TENSILE STRENGTH		LM
FPS-1008	A(2)			Process SPECIFICATION FOR HEAT TREATMENT, CLEANING AND		LM
FPS-1029	G(2)			HEAT TREATMENT, FORGING AND Processing REQUIREMENTS,		LM
FPS-1032	C			Process SPECIFICATION FOR SHOT PEENING OF METAL PARTS		LM
FPS-1037	B			SOLID FILM LUBRICANTS		LM
FPS-1041	B(1)	FQPL-1041-3		ENGINEERING, Processing AND INSPECTION REQUIREMENTS		LM
FPS-1043	A(2)			IDENTIFICATION OF PARTS		LM
FPS-1046	B(1)	FQPL-1046-1		PLATING, BRUSH APPLICATIONS		LM
FPS-1051	D			Chemical Milling of Metals		LM
FPS-3001	H			Contractor's Finish Specification for F-16 Air Combat Fighter		LM
FPS-3003	B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND		LM
FPS-3006	J(3)	FQPL-3006-5		APPLICATION OF SOLID FILM LUBRICANTS		LM
FPS-3007	A			PASSIVATION OF CORROSION RESISTANT STEEL ALLOYS		LM
FPS-3008	G	FQPL-3008-9		MARKING OF AIRCRAFT AND AEROSPACE GROUND		LM
FPS-3009	C(2)			F-16 PRIME AND PAINT FINISH CRITERIA		LM
FPS-3014	B(1)			HEAT TREATMENT OF STEELS (AEROSPACE PRACTICE, Process		LM
FPS-3018	B(2)			FORMING ALUMINUM ALLOYS		LM
FPS-3019	B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND		LM
FPS-3020	-1	FQML-3020-3		Descaling		LM
FPS-3021	B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND		LM
FPS-3033	B(2)			CHROMIC ACID ANODIZE TREATMENT FOR ALUMINUM ALLOYS		LM
FPS-3035	R			Process and Quality Control - Adhesive		LM
FPS-3036	-			PLATING, ELECTRODEPOSITED CHROMIUM ON ALUMINUM		LM
FPS-3052	-2			FORMING OF TITANIUM ALLOYS		LM
FPS-3090	B	FQPL-3090-2		THIN-FILM SULFURIC ACID ANODIZE TREATMENT FOR		LM
LMA-M7006	C			TITANIUM ALLOY PLATE DAMAGE TOLERANT GRADE, TI-6AL-4V		LM
LMA-ML075	D			Fast Curing Acrylic Adhesive		LM
LMA-MR003	G			Waterborne Epoxy Primer		LM
LMA-MR008	B	-	-	Abrasion Resistant Polyurethane coatings, Teflon filled		LM
LMA-PA013	A	-	-	Processing of Precipitation Hardening Stainless Steels		LM
LMA-PA018	E	-	-	Forming of Aluminum Alloys, Engineering and Inspection Requirements		LM
LMA-PA041	F	-	-	Forging Process, Engineering and Inspection Requirements		LM
LMA-PA045	A	-	-	Castings, Aerospace Support Equipment, Engineering and Inspection		LM
LMA-PA051	A	-	-	Chemical Milling of Metals		LM
LMA-PA052	A	-	-	Forming of Titanium, Engineering and Inspection Requirements		LM
LMA-PA054	-	-	-	Forming of Ferrous and Nickel Alloys, Engineering and Inspection		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
LMA-PA090	B	-	-	Castings, Aerospace Quality, Engineering and Inspection		LM
LMA-PA410	-	-	-	Drilling/Reaming and Grinding of High Strength Steel and Grinding of		LM
LMA-PB001	K	-	-	Bolt, Screw, and Nut Installation, General Requirements for		LM
LMA-PB004	K	-	-	Fastener Installation, Solid Rivets, Blind Rivets, and Blind Bolts		LM
LMA-PB005	K	-	-	Installation Procedure for Clamps		LM
LMA-PB006	F	-	-	Installation Procedure for Swaged Grommets		LM
LMA-PB007	A	-	-	Lockbolts, Installation of		LM
LMA-PB008	J	-	-	Eddie Bolt System, Installation of		LM
LMA-PB019	G	-	-	Fastener Sealing and Installation		LM
LMA-PB020	D	-	-	Installation of Structural Panel Fasteners		LM
LMA-PB023	E	-	-	Installation of Bearings, Staked and Swaged		LM
LMA-PB025	B	-	-	Fastener Installation, Solid Core Blind Bolts		LM
LMA-PB026	-	-	-	Fastener Installation, 100° Flush Head Pin With Flush Sleeve		LM
LMA-PB027	C	-	-	Insert Installation, Screw Thread, M45932/1 and M45932/3		LM
LMA-PB028	C	-	-	Cold Working of Holes, Engineering and Inspection Requirements		LM
LMA-PB029	G	-	-	Installation of Expanded Bushings in Titanium and Aermet 100		LM
LMA-PB032	B	-	-	Installation of Blind Bolts for Hole Filling		LM
LMA-PB033	G	-	-	Installing, Sealing, and Coating of Bearings and Bushings Chilled to		LM
LMA-PB037	G	-	-	INSTALLATION OF EXPANDED FUEL FITTINGS		LM
LMA-PC001	B	-	-	Requirements for Ultrasonic Inspection for Bonded and Composite		LM
LMA-PC002	B	-	-	Requirements for Eddy Current Inspection		LM
LMA-PC003	C	-	-	Acceptance Criteria for Metal Parts		LM
LMA-PC005	D	-	-	Inspection, Acceptance Criteria, for Composite Parts and Assemblies		LM
LMA-PC006	-	-	-	Inspection, Demonstration Requirements for Nondestructive Inspection		LM
LMA-PC007	A	-	-	Requirements for Magnetic Particle Inspection Procedures		LM
LMA-PC008	-	-	-	Requirements for Ultrasonic Inspection Procedures for Metal		LM
LMA-PC009	P	-	-	Hardness and Conductivity Testing, Nondestructive Methods		LM
LMA-PC010	-	-	-	Acid Etch Inspection of Steel Parts		LM
LMA-PC012	B	-	-	Inspection, Eddy Current of Fracture/Durability Critical Pins, Bolts and		LM
LMA-PC019	-	-	-	Ammonium Bifluoride Etch Inspection of Titanium Alloys		LM
LMA-PC201	G	-	-	Requirements for Fluorescent Penetrant Inspection of Metallic Parts		LM
LMA-PG001	C	PG001A/F3	MA-QG001	Requirements for Etch/Cleaning Prior to Penetrant Inspection		LM
LMA-PH010	-	-	MA-QH010	Plating, Corrosion Resistant		LM
LMA-PH016	B	-	-	Conversion Coating of Titanium Alloys		LM
LMA-PH090	B	-	MA-QH090	Thin Film Sulfuric Acid Anodize Treatment for Aluminum and Aluminum		LM
LMA-PJ013	H	-	-	Touchup Requirements for Chemical and Organic Finishes		LM
LMA-PJ264	C	-	-	Application and Control of Organic Finishes		LM
LMA-PK004	P	-	-	Installation Procedure for Bonded Nutplates		LM
LMA-PK012	J	-	-	BONDING WITH GENERAL PURPOSE ADHESIVES		LM
LMA-PK013	E	-	-	BONDING WITH SILICONE ADHESIVES		LM
LMA-PL011	K	-	-	FASTENER HOLES IN COMPOSITE AND METAL STRUCTURE,		LM
LMA-PM005	B	-	-	Lubricant, Solid Film, Air-Drying and Heat-Cured, Application of		LM
LMA-PN007	A	-	-	Part Bar Code Marking		LM
LMA-PN008	D	F22-01 (Ext.)	MA-QN008	Item Unique Identification of Aircraft Items		LM
LMA-PN010	-	-	-	Fabrication of Unique Identification Nameplates for Aircraft Items		LM
NDTS 1500	L	-	-	HARDNESS AND CONDUCTIVITY TESTING / NONDESTRUCTIVE		LM
NDTS 1601	C	-	-	Eddy Current Inspection Procedures		LM
NDTS-1101	K	-3	-	AMENDMENT 3; ZONE 1A Fracture Critical		LM
NDTS-1500 / 1501	L	-	-	Hardness Testing		LM
NDTS-1500 / 1502	N	-	-	Conductivity Testing		LM
NDTS-2101	C	1	-	Magnetic Particle Inspection		LM
NDTS-9111	A	-	-	Nital Etch Inspection		LM
AS478	R	-	-	Identification Marking Methods		SX
MS51830	F	W/Amend 1	-	INSERT, SCREW – THREAD, LOCKED IN, KEY-LOCKED, MINIATURE AND LIGHTWEIGHT		SX
MS51835	B	-	-	INSERTS AND STUDS, LOCKED IN - KEY LOCKED, HOLE DIMENSIONS FOR AND ASESEMBLY OF		SX
207-9-446	F	-	-	SILICONE PRIMER		Vought
207-9-467	-	1	-	HIGH SOLIDS ABRASION RESISTANT COATING		Vought
207-9-470	A	1	-	FLUID RESISTANT, EPOXY-POLYAMIDE EXTERIOR PRIMER		Vought
207-9-471	-	1	-	ABRASION RESISTANT COATING		Vought
207-9-472	-	2	-	TWO-COMPONENT, HYDRAULIC FLUID RESISTANT, EPOXY		Vought
207-9-474	A	-	-	EPOXY PRIMER COATING, WATER-REDUCIBLE, LOW VOC,		Vought
207-9-475	-	2	-	ENAMEL, TWO-COMPONENT EPOXY, HIGH-SOLIDS		Vought
208-13-186	C	2	-	FABRICATION OF ALUMINUM AND STEEL EXTRUDED SHAPES		Vought
208-13-187	-	2	-	FABRICATION OF SHEET METAL PARTS		Vought
208-13-204	B	-	-	INSTALLATION OF HELICAL COIL INSERTS		Vought
208-13-209	D	4	-	SUBSTITUTION OF METALLIC MATERIALS		Vought
208-13-238	-	3	-	INSTALLATION OF BEARINGS AND BUSHINGS		Vought
208-13-40	E	1C	-	PEENING, SHOT AND GLASES BEAD		Vought
208-13-42	B	2B	-	MACHINED SURFACES, REQUIREMENTS FOR		Vought
208-13-44	A	-	-	BARREL AND VIBRATORY DEBURRING OF METAL PARTS		Vought
208-13-48	A	2	-	INSTALLATION AND INSPECTION OF HIGH STRENGTH, PULL		Vought
208-14-13	G	-	-	PENETRANT INSPECTION		Vought
208-14-14	G	1	-	ELECTRICAL CONDUCTIVITY MEASUREMENTS BY EDDY		Vought
208-14-15	D	1	-	MAGNETIC PARTICLE INSPECTION		Vought
208-14-26	D	9	-	HARDNESS TESTING OF METALLIC MATERIALS		Vought

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
208-2-6	B	-	-	STRAIGHTENING OF ALUMINUM ALLOYS		Vought
208-8-53	-	-	-	ALUMINUM, PHOSPHORIC ACID ANODIZING OF, FOR		Vought
208-9-100	F	-	-	ALUMINUM AND ALUMINUM ALLOYS, CLEANING AND ETCHING		Vought
208-9-107	D	-	-	TOUCHUP REQUIREMENTS FOR AIRCRAFT COATINGS		Vought
208-9-143	-	5	-	APPLICATION OF FLUID RESISTANT, EPOXY-POLYAMIDE,		Vought
208-9-144	-	3	-	APPLICATION OF ABRASION RESISTANT COATING		Vought
208-9-145	-	3	-	APPLICATION OF HYDRAULIC FLUID RESISTANT, EPOXY		Vought
208-9-147	A	1	-	PRIMER, EPOXY, WATER-REDUCIBLE, PREPARATION AND		Vought
208-9-148	-	1	-	APPLICATION OF HYDRAULIC FLUID RESISTANT, HIGH SOLIDS		Vought
208-9-149	-	1	-	APPLICATION OF HIGH SOLIDS ABRASION RESISTANT COATING		Vought
208-9-64	E	2	-	COATING, CONVERSION, COLORED FOR ALUMINUM AND		Vought
208-9-89	B	4	-	COATING, INTEGRAL FUEL TANK, APPLICATION OF		Vought
CVA9-14	H	2	-	SULFURIC ACID ANODIC TREATMENT OF AL AND AL ALLOYS		Vought
CVA9-17	U	3	-	CHEMICAL CONVERSION COAT TREATMENT OF METALLIC		Vought
CVA9-209	R	6	-	MARKING OF PARTS, ASESY AND EQUIPMENT		Vought
STP 51-006	A	V01	-	Processing OF ALLOY STEELS BEFORE AND AFTER HEAT	C130	LM
STP 51-013	B	-	-	BEFORE AND AFTER HEAT TREATMENT	C130	LM
STP 51-019	C	V01	-	Processing OF CARBON AND LOW ALLOY STEELS TO BELOW 220	C130	LM
STP 51-200	A	-	-	Processing OF TITANIUM AND TITANIUM ALLOYS	C130	LM
STP 51-302	AE	-	-	FORMING AND FABRICATION PRACTICES FOR SHEET METAL,	C130	LM
STP 51-304	K	-	304V01G,	FABRICATION OF TITANIUM AND TITANIUM ALLOY PARTS	C130	LM
STP 51-400	E	-	-	STANDARD MACHINING PRACTICES, TOLERANCES AND	C130	LM
STP 51-401	J	-	51-401V01H	MACHINING, STRAIGHTENING, AND HEAT TREATING OF	C130	LM
STP 51-402	H	-	-	CHEMICAL MILLING OF ALUMINUM ALLOYS	C130	LM
STP 51-406	D	-	-	HEAT RESISTANT (STAINLESES) STEELS AND ALLOYS	C130	LM
STP 51-407	A	-	-	CHEMICAL MILLING OF TITANIUM ALLOYS	C130	LM
STP 51-501	M	-	-	SHOT PEENING OF METAL PARTS (SUPERSEDES	C130	LM
STP 52-723	J	-	-	INSTALLATION - BLIND RIVET, SELF-PLUGGING AND LOCK STEM	C130	LM
STP 52-724	G	-	-	INSTALLATION OF LOCKBOLTS	C130	LM
STP 52-725	C	-	-	COMPOSITE AND/OR COMPOSITE-METAL STACK PARTS	C130	LM
STP 52-726	K	-	52-726V02	INSTALLATION OF STRAIGHT SHANK (HI-LOK) FASTENER	C130	LM
STP 52-727	B	-	-	INSTALLATION - BOLT, BLIND, STRAIGHT SHANK	C130	LM
STP 52-728	-	-	-	INSTALLATION OF DRIVE PIN BLIND, FASTENERS	C130	LM
STP 52-729	-	-	-	INSTALLATION OF PEM ® SELF-CLINCHING PANEL FASTENERS	C130	LM
STP 52-730	-	-	-	INSTALLATION OF HI-SHEAR ® BLIND NUTS	C130	LM
STP 52-734	-	-	-	RIVET, BLIND, HOLLOW, INSTALLATION OF	C130	LM
STP 52-735	C	-	-	RIVETLESES NUTPLATES, COLD EXPANDED INTO ALUMINUM	C130	LM
STP 53-001	G	-	-	Magnetic Particle Inspection	C130	LM
STP 53-001	G	-	-	MAGNETIC PARTICLE INSPECTION, REQUIREMENTS FOR	C130	LM
STP 53-201	R	-	53-201MV04	PENETRANT INSPECTION, GENERAL REQUIREMENTS FOR	C130	LM
STP 53-301	E	-	-	GENERAL RADIOGRAPHIC INSPECTION,	C130	LM
STP 53-701	J	-	-	Etch Inspection of High Strength Steel Parts	C130	LM
STP 53-900	D	-	-	EDDY CURRENT INSPECTION	C130	LM
STP 53-903	F	-	-	ULTRASONIC INSPECTION OF METALS, GENERAL	C130	LM
STP 54-006	N	-	-	HEAT TREATMENT OF ALLOY STEELS TO 220 KSI ULTIMATE	C130	LM
STP 54-008	M	-	-	STEEL PARTS (SUPERSEDES Process SPECIFICATION 0531)	C130	LM
STP 54-010	H	-	-	STEEL, SURFACE HARDENING OF (SUPERSEDES Process	C130	LM
STP 54-013	T	-	-	STEELS (SUPERSEDES Process SPECIFICATION 2000)	C130	LM
STP 54-015	D	-	-	400 SERIES CORROSION AND HEAT RESISTANT STEELS, HEAT	C130	LM
STP 54-101	AB	AMEND 1	V24, 54-101	HEAT TREATMENT OF ALUMINUM ALLOYS FOR USE ON	C130	LM
STP 54-200	J	-	54-200V02F	HEAT TREATMENT OF TITANIUM AND TITANIUM ALLOYS	C130	LM
STP 55-302	B	-	-	COPPER BRAZING OF STEELS, COPPER, AND NICKEL ALLOYS	C130	LM
STP 55-303	C	-	-	BRAZING OF COPPER, STEEL, NICKEL, AND COBALT ALLOYS	C130	LM
STP 57-004	N	-	V02E, 57-004	SURFACE PREPARATION OF PARTS FOR ADHESIVE BONDING	C130	LM
STP 57-101	L	-	-	CLEANING OF CORROSION AND HEAT RESISTANT ALLOYS	C130	LM
STP 57-201	H	-	-	CLEANING OF CARBON AND LOW ALLOY STEELS	C130	LM
STP 57-301	AA	-	-	CLEANING OF ALUMINUM AND ALUMINUM ALLOYS	C130	LM
STP 57-401	H	-	-	CLEANING OF TITANIUM AND TITANIUM ALLOYS	C130	LM
STP 58-001	L	-	-	Cadmium	C130	LM
STP 58-001	L	-	-	CADMIUM PLATING (ELECTRODEPOSITED) (SUPERSEDES	C130	LM
STP 58-002	F	-	-	Nickel	C130	LM
STP 58-002	F	-	58-002V01D	NICKEL PLATING, ELECTROLYTIC	C130	LM
STP 58-003	A	-	-	CHROMIUM PLATING, DECORATIVE	C130	LM
STP 58-005	G	-	-	Titanium-Cadmium	C130	LM
STP 58-005	G	-	V03G, 58-005	CADMIUM-TITANIUM ALLOY PLATING	C130	LM
STP 58-007	C	-	-	Nickel Cadmium	C130	LM
STP 58-007	C	-	-	DIFFUSED NICKEL-CADMIUM PLATING	C130	LM
STP 58-008	A	-	-	PLATING, NICKEL - ZINC ALLOY	C130	LM
STP 58-010	E	VAR 1	-	Copper	C130	LM
STP 58-010	E	-	58-010V01C	COPPER PLATING, ELECTRODEPOSITED (SUPERSEDES Process	C130	LM
STP 58-014	G	-	-	Chrome	C130	LM
STP 58-014	G	-	58-014V01E	CHROMIUM PLATING, HARD	C130	LM
STP 58-020	B	-	-	CADMIUM PLATING, ELECTRODEPOSITED-STYLUS APPLIED	C130	LM
STP 58-021	B	-	-	Nickel	C130	LM
STP 58-021	B	-	58-021V01	SULFAMATE NICKEL PLATING, ELECTROLYTIC, FOR LOW AND	C130	LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Specification Number	Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
STP 58-102	G	V01		Electroless Nickel	C130	LM
STP 58-102	G	-	58-102V01E	NICKEL PLATING-ELECTROLESSES	C130	LM
STP 58-104	C	-	58-104V01E	THERMAL SPRAY APPLICATION OF WEAR, CORROSION AND	C130	LM
STP 58-105	A	-	-	METALLIZING AND FINISHING, APPLICATION TO NON-METALLIC	C130	LM
STP 58-106	B	-	58-106V02E	METAL SPRAY APPLICATION OF ALUMINUM AND ALUMINUM	C130	LM
STP 58-107	C	-	-	CADMIUM PLATING - VACUUM DEPOSITED	C130	LM
STP 58-206	D			Hard Anodize	C130	LM
STP 58-206	D	-	-	HARD ANODIZING OF ALUMINUM AND ALUMINUM ALLOYS	C130	LM
STP 58-207	D	-	-	(SUPERSEDES Process SPECIFICATION 0444)	C130	LM
STP 58-208	AC	ACV18		Sulfuric Acid Anodize	C130	LM
STP 58-208	AC	-	CV17, 58-20	SULFURIC ACID ANODIZING OF ALUMINUM AND ALUMINUM	C130	LM
STP 58-209	M	V21, V20, V44, V04		Chromic Acid Anodize	C130	LM
STP 58-209	M	-	V20, 58-20	ALLOYS (SUPERSEDES Process SPECIFICATION 0494, TYPE I)	C130	LM
STP 58-211	D	-	58-211BV02	PHOSPHORIC ACID ANODIZING OF ALUMINUM AND ALUMINUM	C130	LM
STP 58-212	A	-	-	CHEMICAL PROTECTIVE FILM FOR TITANIUM ALLOYS	C130	LM
STP 58-213	A	-	-	CLEAR, DECORATIVE ANODIC FINISH FOR ALUMINUM AND	C130	LM
STP 58-214	-	-	-	NON-IMMERSION PHOSPHORIC ACID ANODIZING OF ALUMINUM	C130	LM
STP 58-301	F	-	-	PASESIVATION OF STAINLESES STEEL	C130	LM
STP 58-302	F	-	-	Phosphate	C130	LM
STP 58-302	F	-	-	PHOSPHATE COATINGS FOR FERROUS METALS (SUPERSEDES	C130	LM
STP 58-405	N	V06, V 07, V08		Chem Film	C130	LM
STP 58-405	N	-	58-405V07	CHEMICAL PROTECTIVE FILM FOR ALUMINUM AND ALUMINUM	C130	LM
STP 58-408	M	-	-	APPLICATION OF CHEMICAL FILM PROTECTIVE TREATMENTS	C130	LM
STP 59-005	A	-	-	APPLICATION OF FINISHES TO C-5 AIRCRAFT	C130	LM
STP 59-006	B	-	-	PREPAINT CLEANING AND SURFACE TREATMENT OF EXTERIOR	C130	LM
STP 59-007	F	-	-	POLYURETHANE SYSTEM MIL-PRF-23377/MIL-PRF-85285,	C130	LM
STP 59-008	D	-	-	STRIPPING OF ORGANIC FINISHES (PAINTS), SEALANTS,	C130	LM
STP 59-201	A	-	-	PRIMER, ZINC CHROMATE, MIL-P-1757, PREPARATION AND	C130	LM
STP 59-202	-	-	-	COATING, WASH PRIMER (MIL-C-8514), APPLICATION OF	C130	LM
STP 59-203	A	-	-	PRIMER, LACQUER (MIL-P-7962), APPLICATION OF	C130	LM
STP 59-204	B	-	59-204V01A	PRIMER, EPOXY-POLYAMIDE (MIL-P-23377), APPLICATION OF	C130	LM
STP 59-205	A	-	-	VINYL PRIMER (MIL-P-15930), APPLICATION OF	C130	LM
STP 59-206	-	-	-	PRIMER, EPOXY, WATER BORNE (MIL-P-85582), APPLICATION OF	C130	LM
STP 59-401	C	-	-	TT-P-28 HEAT RESISTANT PAINT, ALUMINIZED,	C130	LM
STP 59-402	A	-	-	ENAMELS (MIL-E-5558 and MIL-E-7729, APPLICATION OF	C130	LM
STP 59-505	G			Fuel Tank Coating	C130	LM
STP 59-505	G	-	-	COATING, MIL-C-27725, PREPARATION AND APPLICATION OF	C130	LM
STP 59-507	D	-	-	COATING - ANTI-STATIC, PREPARATION AND APPLICATION OF	C130	LM
STP 59-511	B	-	-	FINISHES ON C-5 AIRCRAFT	C130	LM
STP 59-512	B	-	-	EPOXY ENAMEL, THERMALLY EMISESIVE APPLICATION OF	C130	LM
STP 59-515	-	-	-	ANTI-CHAFING PROTECTION OF STRUCTURE CONTACTING	C130	LM
STP 59-516	C	-	59-516V01	APPLICATION AND REMOVAL OF TEMPORARY PROTECTIVE	C130	LM
STP 59-701	B	-	-	CORROSION PREVENTIVES, APPLICATION OF	C130	LM
STP 62-005	J			Solid Film Lubricant	C130	LM
STP 62-005	J			LCM34-1254 LUBRICANT, SOLID FILM, AIR DRYING AND HEAT	C130	LM
STP 63-001	T	-	63-001V01	MARKING PARTS AND ASESEMBLIES FOR IDENTIFICATION AND	C130	LM
CVA9-4	L	4		CHROMIC ACID ANODIC TREATMENT OF AL AND AL ALLOYS		Vought
CVC10000	G	-		ANGLE EQUAL LEGS AND THICKNESES		Vought
CVC10001	V	-				Vought
CVC10010	AE	-				Vought
CVC10012	P	-				Vought
CVC1991	K	-				Vought
CVC774	E	-				Vought