

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
F			Anodic Coatings for Aluminum and Aluminum Alloys		
AY			INDIVIDUAL FINISH AND PROCESS CODES		Gulfstream
S			FINISH CODES FOR F-16 AIR COMBAT FIGHTER		LM
J			Finish Specification for JSF Weapons System		LM
L			ENGINEERING REQUIREMENTS FOR MACHINED PARTS		LM
C			DRILLING AND MACHINING OF COMPOSITE AND COMPOSITE/METAL STACKS		LM
H			CONTROL OF F-35 AIR VEHICLE CRITICAL PARTS, GENERAL SPECIFICATION FOR		LM
J	F35-01-BAE		Marking Specification for JSF Aircraft and Support Equipment		LM
G	F35-02-All		Integral Fuel Tank Sealing, JSF Air Vehicle		LM
G			Electrical Bonding		LM
H			ENVIRONMENTAL AND PRESSURE SEALING, AIRCRAFT		LM
F			APPLICATION OF CORROSION RESISTANT TOPCOAT		LM
A			APPLICATION OF PAINT REPLACEMENT APPLIQUÉ		LM
J			Application of Seals, Spacers and Gaskets		LM
H		1	BONDING AND COBONDING PARTS WITH EPOXY MATERIALS		NG
-			THREAD ROLLING OF STEEL AND TITANIUM ALLOY COMPONENTS		LM
A			Flight Science Critical Parts, General Specification for Control of		LM
A			INSTALLATION OF FASTENER PLUGS		LM
B			F-35 OML Topcoat Scuff and Refresh Process		LM
G	-	F-V01	Titanium Alloy Castings Ti 6Al-4V, Vacuum Melted, Investment, Hot Isostatically Pressed, Beta Annealed and Stress Relieved		LM
-	-	-	Aluminum Beryllium Alloy 363, Investment Castings		LM
B	-	-	ALUMINUM ALLOY EXTRUDED SHAPES		LM
A	-	-	7050 – T76511 or 7050-O Extrusions		LM
A	-	-	Aluminum Beryllium Extrusions (AM162)		LM
-	-	-	TITANIUM ALLOY EXTRUSIONS, Ti-6Al-4V, BETA Processed AND ANNEALED		LM
-	-	-	Aluminum Alloy Forgings 7050-01, High Temperature Annealed		LM
A	A03	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.15Si ELI		LM
B	-	-	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-4V (ELI) Beta Annealed		LM
-	-	-	Alloy Bars, Corrosion Resistant, 20CR-35NI-35CO-10MO, with Controlled Fracture Toughness		LM
D	A01	-	Aluminum Alloy Plate, 2124-T8151, Fracture Toughness Tested		LM
B	-	-	Aluminum Alloy Plate 2124-T851, Fracture Toughness Tested		LM
A	-	-	2024-T3, -T81, -T351, -T851 Aluminum Sheet and Plate, Chemical Milling Quality		LM
A	-	-	Beryllium-Beryllium Oxide Constraining Core		LM
B	A01	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.23Si (ELI)		LM
B	-	-	Titanium Alloy Sheet, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.23 Si (ELI)		LM
B	A01	-	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-4V (ELI) Beta Annealed		LM
-	-	-	Aluminum Alloy Plate, 2124-T8151 Fracture Toughness Tested		LM
A	A02	-	Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested		LM
A	-	-	Al-Be Met TM AM 162 Sheet		LM
C	A01	-	7475-0 Aluminum Alloy Sheet, Fracture Toughness Tested		LM
A	-	-	Titanium Alloy Welding Wire, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.23Si (ELI)		LM
F	-	-	Low Density Waterborne Epoxy Primer		LM
A	-	-	Coating, Moisture Barrier and Abrasion Resistant, for Protection of Polyurethane Foam Insulation		LM
C	A01	-	Non-Chromated Low Density Waterborne Epoxy Primer		LM
A	A01	-	Non-Chromated Solvent borne Epoxy Primer		LM
-	1	-	Sealant, Integral Fuel Tank and General Usage		LM
A	-	-	General Purpose Adhesives, Polysulfide Rubber Base		LM
B	-	-	Fast Low Temperature Curing Polythioether Integral Fuel Tank Sealant		LM
CANCELLED-SEE-5PD40835-REV AD			Authorized Material Substitutions for Use on the F-22 Aircraft and Ground Support Equipment		LM
-	-	-	Approved LM Aero - FW Materials for Substitution of LM Aero - M and F-22 Materials for Tube Assemblies		LM
A	-	-	F-22 Material Specification Master List		LM
D	A01	-	Metal Removal, Engineering Requirements		LM
C	-	-	Forming of Aluminum Alloys, Engineering and Inspection Requirements		LM
A	-	-	Shot Peening of Metal Parts, Engineering and Inspection Requirements		LM
-	-	-	Sheet and Extruded Metal Forming Tolerances		LM
E	-	-	Forming of Titanium, Engineering and Inspection Requirements		LM
A	-	-	Forming of Ferrous and Nickel Alloys, Engineering and Inspection Requirements		LM
-	-	-	Glass Bead Peening		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

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-	-	-	Drilling/Reaming and Grinding of High Strength Steel and Grinding of Chrome Plate Steel Parts, Engineering and Inspection Requirements		LM
B	-	-	Castings, Aerospace Quality, Engineering and Inspection Requirements		LM
C	1	-	Surface Roughness and Tolerances for Machined Surfaces, Engineering and Inspection Requirements		LM
A	-	-	Shot Peening of Metal Parts		LM
J	-	-	Standard Machining Practices, Tolerances and Allowances For Metallic Parts		LM
A	-	-	Fabrication of Titanium and Titanium Alloys		LM
A	-	-	Processing of Titanium and Titanium Alloy Structural Parts		LM
A	-	-	Hole Preparation in Low Alloy High Strength Steel		LM
A	-	-	Processing of Alloy Steels Before and After Heat Treatment to 220 KSI UTS, and Higher		LM
D	-	-	Processing of Precipitation Hardening Stainless Steels Before and After Heat Treatment		LM
A	-	-	Carbon and Alloy Steels, Heat Treatment and Processing of (Below 220 KSI)		LM
P	-	-	Installation Procedure for Bonded Nutplates		LM
A	A01	-	Installation Procedure for Swaged Grommets		LM
B	3	-	Installation Procedure for Clamps		LM
B	-	-	Installation Procedure for Radius Blocks		LM
H	-	-	F-22 Mid-Fuselage Fastener Installation		LM
L	-	F-V02	Bolt, Screw, and Nut Installation, General Requirements for		LM
M		V01-G (Boeing)	Fastener Installation, Solid Rivets, Blind Rivets, and Blind Bolts		LM
C	A01	B-V01	Lockbolts, Installation of		LM
G	-	-	Eddie Bolt System, Installation of		LM
B	-	V02	Rivetless Nutplates, Cold Expanded into Aluminum or Titanium, Installation of		LM
D	-	-	Coupling Installation, Flexible		LM
C	-	V01	Bonding of studs, Brackets and Flight Test Hardware		LM
A	-	C-V03	Structural Panel Fasteners, Installation of		LM
C	-	-	Installation of Bearings, Staked and Swaged		LM
C		-	Requirements for Ultrasonic Inspection Procedures for Bonded and Composite Structures		LM
-	-	-	Requirements for Eddy Current Inspection Procedures		LM
B	-	-	Requirements for Radiographic Inspection Procedures for Metal Structures		LM
D	-	-	Requirements for Penetrant Inspection Procedures		LM
B	-	-	Requirements for Magnetic Particle Inspection Procedures		LM
B	-	-	Requirements for Ultrasonic Inspection Procedures for Raw Material (Metal)		LM
A	A01	-	Hardness and Conductivity Testing, Nondestructive Methods for Verifying Heat Treat Condition		LM
B	-	-	Magnetic Particle Inspection, Requirements for		LM
D	A01	-	Penetrant Inspection, General Requirements for		LM
B	-	-	Etch Inspection of Machined or ground High Strength Steel Parts		LM
B	-	-	General Inspection Requirements for Castings		LM
-	-	-	Ultrasonic Inspection, General Requirements for		LM
-	-	-	Inspection, Eddy Current		LM
A	-	-	Inspection, Demonstration Requirements for Nondestructive Inspection		LM
C	-	B-V01	Inspection, Acceptance Criteria for Metal Parts		LM
A	-	-	Inspection, Eddy Current of Fracture/Durability Critical Pins, Bolts and Fasteners with Reduced Ignition Assumed Flaw Sizes		LM
B	-	-	Inspection, Ultrasonic, of Titanium Alloy Castings Using Phased Array Techniques		LM
C	-	-	Inspection, First Article, Forgings and Machined Forgings		LM
-	-	-	Correlation Procedure for Ultrasonic Systems		LM
-	A01	V01	Ammonium Bifluoride Etch Inspection of Titanium Alloys		LM
D	-	-	Stress Relieving, Baking, and Cold Treatment of Steel Parts		LM
D	-	-	Heat Treatment of Titanium and Titanium Alloys		LM
A	-	-	Heat Treatment of Alloy Steels to 220 KSI, Ultimate Tensile Strength and Higher		LM
K	A01	-	Integral Fuel Tank Sealing F-22 Mid-Fuselage		LM
H	A01	-	Integral Fuel Tank Sealing, Forward Fuselage, F-22 Aircraft		LM
E	-	-	Integral Fuel Tank Sealing, F-22 Aircraft		LM
K	A01	-	Environmental and Pressure Sealing F-22 Aircraft		LM
B	-	-	Repair of F-22 Fuel Tank Leaks		LM
A	-	-	Requirements for Etch/Cleaning Prior to Penetrant Inspection		LM
D	-	-	Cleaning of Titanium and Titanium Alloys		LM
B	-	-	Cleaning of Carbon and Low Alloy Steels		LM
F	-	-	Cleaning of Aluminum and Aluminum Alloys		LM
A	A01	-	Cleaning of Corrosion and Heat Resistant Alloys and Nickel and Nickel Alloys		LM
D	A05	-	Surface Preparation of Parts for Adhesive Bonding		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

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-	-	-	Stripping of Organic Finishes (Paints), F-22 Aircraft		LM
-	-	-	Cleaning of Copper and Copper Alloys		LM
A	-	-	Conversion Coating of Titanium Alloys		LM
E	-	-	Chemical Protective Film for Titanium Alloys		LM
A	-	-	Passivation of Stainless Steels		LM
A	-	-	Chemical Protective Film for Aluminum and Aluminum Alloys		LM
E	-	-	Chemical Film Treatment, Colored, Non-Immersion, for Aluminum and Aluminum Alloys		LM
A	-	-	Phosphoric Acid Anodizing of Aluminum and Aluminum Alloys		LM
B	-	-	Corrosion Resistant Copper Plating of Aluminum		LM
B	-	-	Boric Acid - Sulfuric Acid Anodizing of Aluminum and Aluminum Alloys		LM
A	-	-	Nickel and Cadmium Plating, Electrodeposited, Stylus Applied		LM
C	A04	-	Finish Specification for F-22 Weapon System (LFWC Operations)		LM
A	-	-	Corrosion Preventive Compounds, Application of		LM
W	-	-	Application of Primer Coatings		LM
K	-	-	Touchup Requirements for Organic and Chemical Finishes		LM
C	-	-	Integral Fuel Tank Coating, Preparation and Application of		LM
M	-	-	Organic Coatings, Application of		LM
A	-	-	Application of High Temperature Exterior Primer		LM
C	-	-	Application of High Temperature Exterior Topcoat		LM
-	-	-	Exterior Coating Systems Requirements, F-22 Aircraft		LM
J	-	-	Finish Requirements, F-22 Aircraft		LM
B	1	-	Installation of Shrink Fit Bearings		LM
B	V01	-	Solid Film Lube		LM
L	A02	-	Marking of Parts and Assemblies for Identification and Inspection, F-22 Aircraft		LM
E	A01	-	Electrical Bonding		LM
C	A04	-	Bonding, Electrical		LM
A	-	-	Fracture/Durability Control Specification for Titanium Bulkheads F.S. 540, 583, 610 and 637		LM
A	-	-	Castings and Forgings, Dimensional Control of		LM
C	A02	-	Conductivity and Hardness Testing of Aluminum Alloys		LM
F	-	-	Application of 5PTMRL07 Exterior Coating		LM
D	-	-	Application of 5PTMRL21 Exterior Polyurethane Coating		LM
E	-	E-V06	Fracture/Durability Critical Parts, General Specification for Control of		LM
B	-	V04	Wind Swept Surface Parts, General Specification for Control of		LM
A	-	-	Protection of Parts and Materials in Storage and in Process of Fabrication, Assembly and Transportation		LM
-	-	-	Approved LM Aero - FW Process Specifications for Substitution of LM Aero - M Process Specifications for Tube Assemblies		LM
H			Finish Specifications for F-15 Aircraft		BDS
H			Process Specification for Machine Finish Requirements		NGC
E		CN A270	Process Specification for Forming Aluminum Alloys		NGC
A			Fabrication of Steel Alloy Extruded Shapes		NGC
B			Fabrication of Sheet Metal Parts		NGC
A			Grinding High Strength Steel and Chrome Plated High Strength Steel		NGC
A			Drilling, Reaming and Honing High Strength Steel		NGC
C			Process Specification for Metallic Material Substitutions		NGC
A			process Specification for Etching Prior to Penetrant Inspection		NGC
E	A425		Process Specification for Structural Adhesive Bonding with Epoxy Film Adhesive		NGC
E	A602		Process Specification for Structural Adhesive Bonding with Epoxy Paste Adhesive		NGC
M	A457, A424		Process Specification for Adhesive Bonding of Nutplates, Studs, Standoffs, Cable Tie Mounts and Bushings		NGC
E	A490		Process Specification for Non-Structural Adhesive Bonding with Epoxy Paste Adhesive		NGC
D	A443, A421, A404, A363		Process Specification for Non-Structural Bonding with Silicone Adhesive		NGC
B			Process Specification for Pressure Sensitive Adhesive (PSA), Application of		NGC
D	A097		Process Specification for Surface Preparation for Structural Adhesive Bonding		NGC
B	A522		Process Specification For Cleaning, Surface Treatments and Inorganic Coatings for Metallic Surfaces		NGC
B	A393		Process Specification For Cleaning and Surface Preparation of Titanium and Titanium Alloys		NGC
A			Process Specification for Stripping of Organic Coatings		NGC
F	A501		Process Specification for Marking of Fabricated Parts and Assemblies		NGC
L			Process Specification for UID Marking of Parts and Assemblies		NGC

Accurus Aerospace Athens, LLC
Processing Specifications List

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N	A459		Process Specification For Finishes, Organic, Application and Control Of FOR FINISHES, ORGANIC, APPLICATION AND CONTROL OF		NGC
C	A585		Process Specification for Preparation, Reaming and Countersinking of Round Holes in Metallic Components and Assemblies Structure		NGC
K			Process Specification for Installation of Blind Rivets and Blind Bolts		NGC
E			Process Specification for Installation of Swaged Grommets		NGC
B			Installation of Lockbolts		NGC
F	A606		Process Specification for Installation of Eddie Bolts		NGC
M			Process Specification for Installation of Hi-Lok/Hi-Tigue/Hi-Lite Fasteners		NGC
C			Process Specification for Installation of Radial-Lok Blind Fasteners		NGC
C	A585		Process Specification for Blind Fasteners, Installation of		NGC
H			Process Specification for Installation of Bolts and Nuts		NGC
E			Process Specification for High Strength Quick Release Fasteners, Installation of		NGC
E			Process Specification for Rivetless Nutplates, Bushings and Blind Nut Assemblies, Installation of		NGC
D			Process Specification for Solid Rivets, Installation of		NGC
E	A605		Process Specification for Penetrant Inspection		NGC
Original Issue			Process Specification for Ultrasonic Inspection of Welds		NGC
D	A099		Process Specification for Magnetic Particle Inspection		NGC
A	A013		Process Specification for Ultrasonic Inspection of Finished Metal Parts		NGC
B			Process Specification for Nondestructive Testing Personnel Qualification and Certification		NGC
C	A524		Process Specification for Packaging, Handling and Storage of Critical Parts		NGC
A	A231		Process Specification for Protection of Parts During Fabrication and Temporary Storage		NGC
D			Coating Thermal Spray High Velocity Oxygen/Fuel Process		SAE
F			Conversion Coating of Titanium Alloys Fluoride-Phosphate Type		SAE
D			Hardness and Conductivity Inspection of wrought Aluminum Alloy Parts		SAE
F			Passivation of Corrosion Resistant Steels		SAE
G			Sealing Compound, Polysulfide (T) Synthetic Rubber for Integral Fuel Tank and Fuel Cell Cavities Low Density for Intermittent Use to 360 °F (182 °C)		SAE
P			Aluminum Alloy, Sheet and Plate 1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061; -T6 Sheet, -T651 Plate) Solution and Precipitation Heat Treated		SAE
K			Aluminum Alloy, Plate 6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7451) Solution Heat Treated, Stress Relieved, and Overaged		SAE
F			Aluminum Alloy, Plate 4.4Cu - 1.5Mg - 0.60Mn (2124-T851) Solution Heat Treated, Stretched, and Precipitation Heat Treated		SAE
G			Aluminum Alloy, Alclad Sheet and Plate 6.3Cu - 0.30Mn - 0.18Zr - 0.10V - 0.06Ti Alclad 2219-T31; Sheet, Solution Heat Treated and Cold Worked Alclad 2219-T351; Plate, Solution Heat Treated and Stress Relieved		SAE
R			Titanium Alloy, Sheet, Strip, and Plate 6Al - 4V Annealed		SAE
L			Steel, Corrosion-Resistant, Sheet, Strip, and Plate 19Cr - 9.2Ni (SAE 30304) Solution Heat Treated		SAE
J			Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions 13Cr - 8.0Ni - 2.2Mo - 1.1Al Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable		SAE
M			Steel, Corrosion-Resistant, Sheet, Strip, and Plate 15Cr - 4.5Ni - 0.30Cb (Nb) - 3.5Cu Consumable Electrode Remelted, Solution Heat Treated Precipitation-Hardenable		SAE
D			Electroless Nickel Coatings		SAE
D			COATING, CORROSION PREVENTIVE, FOR AIRCRAFT INTEGRAL FUEL TANKS		SAE
A			Chemical Conversion Coatings on Aluminum and Aluminum Alloys		SAE
A			ALUMINUM ALLOY 7075, PLATE AND SHEET		SAE
A			Shot Peening		SAE
E			Inspection, Ultrasonic, Wrought Metals, Process For		SAE
B			TITANIUM AND TITANIUM ALLOY, SHEET, STRIP AND PLATE		SAE
S			Identification Marking Methods		SAE
F			Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting procurement Specification		SAE
2019	E1		Standard Practice for Ultrasonic Inspection of Aluminum-Alloy Wrought Products		ASTM

Accurus Aerospace Athens, LLC
Processing Specifications List

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2017			Standard Test Method for Determining Electrical Conductivity Using the Electromagnetic (Eddy Current) Method		ASTM
2021			Standard Practice for Liquid Penetrant Testing		ASTM
22A			Standard Practice for Magnetic Particle Testing		ASTM
2018			Standard Practice for Radiographic Examination (X-Ray)		ASTM
2024			Standard Test Methods for Rockwell Hardness of Metallic Materials		ASTM
AA			PREFACE		BCA
BB	Dep 9-66		SEALING, GENERAL		BCA
N			FLUID LINES, FITTINGS AND PRESESURE TESTING		BCA
H			CUT OFF, END FORMING, HANDLING AND MARKING OF TUBES AND DUCTS		BCA
K			TUBE INSTALLATION, TUBE FITTING TIGHTENING AND TUBE CLAMPING		BCA
H			INSTALLATION OF EXTERNALLY SWAGED HYDRAULIC FITTINGS		BCA
E			FORMING AND STRAIGHTENING OF DUCTS		BCA
ORG			FLARELESSES TUBE END ROLLER SWAGE FABRICATION, 5080 PSI RATED		BCA
F			INSTALLATION OF AXIALLY SWAGED HYDRAULIC FITTINGS		BCA
M			LUBRICATION OF FITTINGS; INSTALLATION OF FITTINGS IN BOSESSES (PORTS) AND BULKHEADS		BCA
R			INSTALLATION OF PERMANENT FASTENERS		BCA
V			SOLID RIVET INSTALLATION		BCA
AP			PERMANENT STRAIGHT SHANK FASTENER INSTALLATION		BCA
J			BLIND FASTENER INSTALLATION		BCA
A			ONE SIDED INSTALLATION BOLTS - INSTALLATION AND INSPECTION		BCA
H			MATERIAL SUBSTITUTIONS AND EQUIVALENTS		BCA
B			MATERIAL PART AND Process SUBSTITUTIONS AND EQUIVALENTS		BCA
D			MATERIAL PART AND Process SUBSTITUTIONS AND EQUIVALENTS		BCA
C			MATERIAL PART AND Process SUBSTITUTIONS AND EQUIVALENTS		BCA
E			MATERIAL PART AND Process SUBSTITUTIONS AND EQUIVALENTS		BCA
A			ATTAINMENT OF CYLINDRICAL FITS		BCA
V			APPLICATION OF LUBRICANTS		BCA
AG			BOLT AND NUT INSTALLATION		BCA
AC			APPLICATION OF ADHESIVES		BCA
E			APPLICATION OF RETAINING COMPOUNDS		BCA
AA			CHROMIC ACID ANODIZING		BCA
B			RIVET AND COLLAR ASESEMBLY INSTALLATION		BCA
Y			CADMIUM PLATING		BCA
M			SULFURIC ACID ANODIC FILMS		BCA
P			SMOOTHING AND FAIRING		BCA
G			GRINDING OF CHROMIUM PLATE		BCA
T			TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASSEMBLIES		BCA
N			TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASESEMBLIES WITH COATINGS		BCA
J			TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASSEMBLIES WITH NON-ADHERENT FILM AND SHEET COVERINGS		BCA
E			TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS AND ASESEMBLIES WITH PRESERVATIVES		BCA
R			TEMPORARY PROTECTION OF PRODUCTION MATERIALS, PARTS, AND ASESEMBLIES WITH PRESESURE SENSITIVE TAPE		BCA
Y			GRINDING OF ALLOY STEEL		BCA
K			DIMPLING AND COUNTERSINKING		BCA
A			MANUFACTURE AND INSPECTION OF SERRATIONS (CYLINDRICAL)		BCA
D			RIVETING IN TITANIUM		BCA
K			INSTALLATION OF INTERFERENCE FIT, RADIUS LEAD-IN FASTENERS		BCA
C			PLUGS PERMANENT, DRILL PASESAGE, INSTALLATION		BCA
T			FASTENER INSTALLATION IN COMPOSITE STRUCTURES		BCA
E			SOLID RIVET INSTALLATION IN COMPOSITE STRUCTURES		BCA
AG			ELECTRICAL BONDING		BCA
N			FORMING, STRAIGHTENING AND FITTING METAL PARTS		BCA
K			SURFACE AND EDGE INTEGRITY OF METAL PARTS		BCA
K			METAL PART FORMING, STRAIGHTENING AND FITTING		BCA
A			IDENTIFICATION OF RUBBER AND RUBBER-LIKE MATERIALS		BCA
AK			PART MARKING		BCA
E			PART MARKING OF MACHINE READABLE INFORMATION WITH LABELS		BCA

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
J			APPLICATION OF STENCIL AND INSIGNIA MARKINGS		BCA
A			FILLING OF ENGRAVED MARKINGS		BCA
B			ALUMINUM PLATING, ION VAPOR DEPOSITED		BCA
K			MANUFACTURE OF LOW TEMPERATURE AUTOCLAVE CURED EPOXY STRUCTURAL PARTS		BCA
K			MANUFACTURING OF HIGH TEMPERATURE RESISTANT EPOXY STRUCTURAL PARTS		BCA
K			ACID ETCH AND ELECTROCHEMICAL ETCH MARKING		BCA
Y			PENETRANT METHODS OF INSPECTION		BCA
V			MAGNETIC PARTICLE INSPECTION		BCA
A			Process SPECIFICATION FOR STRUCTURALLY BONDING METAL TO METAL (BMS5-15)		BCA
J			ULTRASONIC INSPECTION		BCA
A			ULTRASONIC INSPECTION OF WELDS		BCA
D			ULTRASONIC INSPECTION OF TUBING		BCA
A			ULTRASONIC INSPECTION OF WROUGHT MATERIALS, IMMERSION TESTING		BCA
L			HOLE PREPARATION, MACHINING, AND GRINDING OF STEELS		BCA
T			MACHINING AND CUTTING TITANIUM		BCA
B			STRUCTURALLY BONDING METAL-TO-METAL WITH ROOM TEMPERATURE CURING ADHESIVES (BMS 5-49)		BCA
A			MACHINING BERYLLIUM		BCA
H			RIVET-BONDING WITH STRUCTURAL ADHESIVES		BCA
AH			HEAT TREATMENT OF ALUMINUM ALLOYS		BCA
W			HEAT TREATMENT OF TITANIUM AND TITANIUM ALLOYS		BCA
W			HEAT TREATMENT OF ALLOY STEELS		BCA
L			HEAT TREATMENT OF CORROSION RESISTANT STEEL		BCA
H			INDUCTION HEAT TREATMENT OF AIRCRAFT STEELS		BCA
M			TEMPERATURE CONTROL FOR Processing OF MATERIALS		BCA
C			ELECTROPOLISHING AND ELECTROCHEMICAL DEBURRING		BCA
H			SURFACE TREATMENTS FOR FERROUS ALLOYS		BCA
C			COLORED CHEMICAL CONVERSION COATINGS FOR ALUMINUM		BCA
F			APPLICATION OF URETHANE EXTERIOR COATINGS		BCA
G			BORIC ACID - SULFURIC ACID ANODIZING		BCA
F			ZINC-NICKEL ALLOY PLATING		BCA
ORG			MACHINING OF COPPER BERYLLIUM ALLOYS		BCA
C			Process FOR FORMING BAC1522 PROFILE TUBE EXTRUSIONS		BCA
G			HARDNESES TESTING		BCA
D			EDDY CURRENT ELECTRICAL CONDUCTIVITY INSPECTION		BCA
B			INSPECTION OF CASTINGS		BCA
B			PHOSPHORIC ACID ANODIZING		BCA
D			SOL-GEL CONVERSION COATINGS FOR ALUMINUM ALLOYS		BCA
B			LOW HYDROGEN EMBRITTLEMENT STYLUS ZINC-NICKEL ALLOY PLATING		BCA
D			APPLICATION OF SOL-GEL CONVERSION COATINGS ON CORROSION RESISTANT ALLOYS		BCA
A			VIBRATORY PEENING		BCA
F			LOW HYDROGEN EMBRITTLEMENT ZINC-NICKEL ALLOY PLATING		BCA
A			APPLICATION OF HIGH TEMPERATURE SOL-GEL COATINGS		BCA
G			ZINC PLATING		BCA
R			CADMIUM PLATING		BCA
N			APPLICATION OF ORGANIC FINISHES		BCA
Y			HARD CHROMIUM PLATING		BCA
J			ELECTROPLATING OF ALUMINUM ALLOYS		BCA
F			SILVER PLATING		BCA
H			PREPARATION OF COLORED ANODIC FILMS		BCA
J			LOW HYDROGEN EMBRITTLEMENT CADMIUM PLATING		BCA
AB			CHEMICAL CONVERSION COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS		BCA
A			APPLICATION OF ABRASION RESISTANT FINISH TO MAGNESIUM ALLOY PARTS		BCA
F			COPPER PLATING		BCA
A			APPLICATION OF ORGANIC FINISHES HIGH SPEED		BCA
Y			Application of Siliconized Coatings To Molybdenum Alloys		BCA
K			STRIPPING ORGANIC MATERIALS		BCA
E			General Requirements for the Application of Paint		BCA
L			ELECTROLESSES NICKEL PLATING		BCA
V			SHOT PEENING		BCA
D			SHOT PEEN FORMING		BCA
D			SHOT PEENING - SELF CONTAINED		BCA
A			APPLICATION OF COATINGS AND SEALANTS IN INTEGRAL WATER TANKS		BCA
J			ANODIZING OF MAGNESIUM ALLOYS (DOW 17)		BCA
AE			APPLICATION OF CHEMICAL AND SOLVENT RESISTANT FINISHES		BCA

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
A			ACID CHEMICAL MILLING ALUMINUM ALLOYS		BCA
E			APPLICATION OF SKYDROL RESISTANT FINISHES TO MAGNESIUM DRUM AND QUADRANTS		BCA
M			NICKEL PLATING (ELECTRODEPOSITED)		BCA
W			ABRASIVE CLEANING, DEBURRING, AND FINISHING		BCA
AA			ALKALINE CLEANING		BCA
V			SOLVENT CLEANING		BCA
P			CLEANING, DESCALING AND SURFACE PREPARATION OF FERROUS ALLOYS		BCA
AB			CLEANING, DESCALING AND SURFACE PREPARATION OF TITANIUM AND TITANIUM ALLOYS		BCA
AK			APPLICATION OF INTERIOR DECORATIVE FINISHES		BCA
K			APPLICATION OF HEAT-TREAT PROTECTIVE COATINGS		BCA
C			APPLICATION OF FUEL AND MOISTURE RESISTANT FINISHES		BCA
L			CLEANING, DESCALING AND SURFACE PREPARATION OF NICKEL AND COBALT BASE ALLOYS		BCA
AB			CLEANING AND DEOXIDIZING ALUMINUM ALLOYS		BCA
G			CLEANING, DESCALING AND SURFACE PREPARATION OF MAGNESIUM ALLOYS		BCA
G			CLEANING, DESCALING AND SURFACE PREPARATION OF COPPER AND COPPER ALLOYS		BCA
L			STRIPPING INORGANIC FINISHES		BCA
Y			CHEMICAL MILLING ALUMINUM ALLOYS		BCA
D			ZINC CHROMATE PRIMER, BRUSH AND SPRAY, APPLICATION OF		BCA
G			WASH PRIMER, APPLICATION OF		BCA
N			ETCH CLEANING OF ALUMINUM ALLOYS		BCA
A			POLISHING AND APPEARANCE CONTROL OF CLAD ALUMINUM		BCA
A			CHEMICAL MILLING OF NICKEL AND COBALT ALLOYS		BCA
AC			APPLICATION OF CORROSION RESISTANT FINISH FOR INTEGRAL FUEL TANKS		BCA
A			CHEMICAL MILLING MAGNESIUM ALLOYS		BCA
B			APPLICATION OF ZINC CHROMATE PRIMER BY DIPPING		BCA
AJ			LOW HYDROGEN EMBRITTLEMENT CADMIUM-TITANIUM ALLOY PLATING		BCA
A			ELECTROLESSES NICKEL PLATING ALUMINUM		BCA
P			APPLICATION OF HIGH TEMPERATURE EPOXY PRIMER		BCA
F			HARD ANODIZING		BCA
A			CLEANING BERYLLIUM		BCA
H			APPLICATION OF HEAT AND CORROSION RESISTANT INORGANIC COATINGS		BCA
K			CHEMICAL MILLING TITANIUM		BCA
L			APPLICATION OF ORGANIC CORROSION INHIBITING COMPOUNDS		BCA
A			PREPARED TITANIUM SURFACES FOR PLATING		BCA
E			ANODIZING OF ALUMINUM ALLOYS		BCA
AA			SURFACE TEXTURE (U.S. CUSTOMARY AND METRIC)		BCA
Issue 4			BAES SYSTEMS F35 Hole Code Standard		LM
E	QPL REV F		HIGH STRENGTH FATIGUE TOLERANT, STRESSES CORROSION RESISTANT 7		Material
D			APPLICATION OF SOL-GEL COATING FOR TITANIUM BONDING		BCA
A			APPLICATION OF SOL-GEL COATING FOR TITANIUM PAINTING		BCA
D			LIQUID PENETRANT INSPECTION		BCA
PSD 6-6			LIQUID PENETRANT INSPECTION		BCA
PSD 6-4			LIQUID PENETRANT INSPECTION		BCA
PSD 6-9			LIQUID PENETRANT INSPECTION		BCA
PSD 6-10			LIQUID PENETRANT INSPECTION		BCA
PSD 8-2			LIQUID PENETRANT INSPECTION		BCA
PSD 8-3			LIQUID PENETRANT INSPECTION		BCA
C			ULTRASONIC INSPECTION, WROUGHT PRODUCTS		Material
N			Definition of Finish Codes		BDS
41505			Definition of Finish Codes	Mandatory	BDS
41613			Definition of Finish Codes	Mandatory	BDS
41739			Definition of Finish Codes	Mandatory	BDS
42247			Definition of Finish Codes	Mandatory	BDS
Jan-23			Defense Acquisition Regulations System, DoD	https://www.gpo.gov/fdsys/	Material
B	FQML-0003-2		PRIMER, EPOXY BASE		LM
A(1)	FQML-0004-1		ENAMEL, EPOXY BASE		LM
-	2		ALUMINUM ALLOY FORGINGS, HEAT TREATED (MODIFICATION OF SPECIFICATION QQ-A-367C)		LM
E	FQML-0022-4		CORE MATERIAL, CORROSION AND HEAT RESISTING STEEL HONEYCOMB, 17-7PH AND PH 15-7 MO		LM
D	1		2024 ALUMINUM ALLOY (CLAD-ONE-SIDE ONLY) SHEET AND PLATE (A modification of QQ-A-250/5) (Inactive for new design, no longer available)		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
F	FQML-0074-8		PROCUREMENT SPECIFICATION FOR EPOXY SURFACER		LM
A(3)			ALUMINUM ALLOY (2219) WIRE AND RIVETS		LM
C(1)	FQML-1010-10		ALUMINUM ALLOY 2024 AND 2124 PLATE, SPECIAL QUALITY (A modification of specification QQ-A-250/4)		LM
G	1		Nitrile-Phenolic Adhesive, Elevated Temperature Curing, Application in Integral Fuel Tanks		LM
C	FQML-3027-7		PRIMER COATINGS: EPOXY-POLYAMIDE CHEMICAL AND SOLVENT RESISTANT (A MODIFICATION OF MIL-P-23377D)		LM
B	FQML-3101-3		LUBRICANT, SOLID FILM, CORROSION INHIBITING		LM
-1	FQML-4097-5		ALUMINUM ALLOY PLATE, AL - 2.8Cu - 1.5Li (1.000 - 6 Inches Thick), FRACTURE TOUGHNESSES TESTED		LM
Issue 007					Fokker
27			CHROMIC ACID ANODIZING 02-07-2015		Fokker
009			CLEANING OF TITANIUM AND TITANIUM ALLOYS		Fokker
015			ALKALINE CLEANING		Fokker
002			SHOT PEENING OF METAL PARTS		Fokker
015			PICKLING OF ALUMINUM AND ALUMINUM ALLOYS		Fokker
22			APPLICATION OF COLORED CHROMATE COATINGS ON ALUMINUM AND ALUMINUM ALLOYS		Fokker
11			NONDESTRUCTIVE INSPECTION OF METALS (EXCEPT BONDED CONSTRUCTIONS)		Fokker
23			MARKING AND CODING OF PARTS AND ASSEMBLIES		Fokker
012			APPLICATION OF SKYDROL-RESISTANT PRIMER TO METALLIC SURFACES		Fokker
003			VAPOR DEGREASING		Fokker
018			MACHINING GENERAL		Fokker
F			Titanium Conversion Coating		LM
R(1)			Fuel Tank Coating		LM
B			CADMIUM PLATING (ELECTRODEPOSITED) FOR FERROUS ALLOYS, 180 TO 240 KSI ULTIMATE TENSILE STRENGTH		LM
A(2)			Process SPECIFICATION FOR HEAT TREATMENT, CLEANING AND SURFACE PROTECTION OF 17-4PH AND TYPE 410 CRES CASTINGS		LM
H			HEAT TREATMENT, FORGING AND Processing REQUIREMENTS, TYPE D6AC STEEL		LM
C			Process SPECIFICATION FOR SHOT PEENING OF METAL PARTS		LM
B			SOLID FILM LUBRICANTS		LM
B(1)	FQPL-1041-3		ENGINEERING, Processing AND INSPECTION REQUIREMENTS FOR STRUCTURAL FORGINGS		LM
A(2)			IDENTIFICATION OF PARTS		LM
B(1)	FQPL-1046-1		PLATING, BRUSH APPLICATIONS		LM
D			Chemical Milling of Metals		LM
H			Contractor's Finish Specification for F-16 Air Combat Fighter		LM
B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND FRACTURE CRITICAL PARTS MANUFACTURED FROM ALUMINUM ALLOYS		LM
J(3)	FQPL-3006-5		APPLICATION OF SOLID FILM LUBRICANTS		LM
A			PASSIVATION OF CORROSION RESISTANT STEEL ALLOYS		LM
G	FQPL-3008-9		MARKING OF AIRCRAFT AND AEROSPACE GROUND EQUIPMENT PARTS		LM
C(2)			F-16 PRIME AND PAINT FINISH CRITERIA		LM
B(1)			HEAT TREATMENT OF STEELS (AEROSPACE PRACTICE, Process FOR)		LM
H			METAL REMOVAL PROCEDURES AND LIMITATIONS		LM
B(2)			FORMING ALUMINUM ALLOYS		LM
B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND FRACTURE CRITICAL PARTS MANUFACTURED FROM STEEL ALLOYS		LM
-1	FQML-3020-3		Descaling		LM
B(3)			TRACEABILITY REQUIREMENTS FOR F-16 FATIGUE AND FRACTURE CRITICAL PARTS MANUFACTURED FROM TITANIUM ALLOYS		LM
B(2)			CHROMIC ACID ANODIZE TREATMENT FOR ALUMINUM ALLOYS		LM
S			Process and Quality Control - Adhesive Sealed Integral Fuel Tank Applications		LM
-			PLATING, ELECTRODEPOSITED CHROMIUM ON ALUMINUM		LM
-2			FORMING OF TITANIUM ALLOYS		LM
B	FQPL-3090-2		THIN-FILM SULFURIC ACID ANODIZE TREATMENT FOR ALUMINUM AND ALUMINUM ALLOYS		LM
F	-		IDENTIFICATION MARKING OF FABRICATED METALLIC PARTS AND ASESY		GAC

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
G	-		FABRICATION OF ALUMINUM ALLOYS		GAC
G	-		PEENING OF FERROUS & NON-FERROUS ALLOYS		GAC
D			FORMING OF TITANIUM & TITANIUM ALLOYS		GAC
-			DIE QUENCH FORMING OF STAINLESES STEEL		GAC
B	2		STANDARD MACHINING PRACTICES AND CONTROL OF MACHINED PARTS		GAC
B	2		FORMING OF CARBON,ALLOY,CORROSION AND HEAT RESISTING		GAC
D			INSTL OF SOLID & TUBULAR RIVETS		GAC
C			INSTALLATION OF BLIND RIVETS		GAC
B			INSTL OF HIGH STRENGTH PULL TYPE BLIND RIVETS		GAC
A			INSTL OF HIGH SHEAR BLIND BOLTS & BLIND NUTS		GAC
A			INSTL OF LOCKBOLTS		GAC
A			INSTL OF HELICAL THREADED SCREW INSERTS		GAC
A			SWAGED PUSHRODS		GAC
-			DIMPLING FLUSH HEAD MECHANICAL FASTENERS(HOT & COLD)		GAC
A			PREPARATION & INSTALLATION OF MECHANICAL		GAC
-	2		INSTL OF INDEX HEAD INTERFERENCE FIT RIVETS-GIV WING		GAC
L			INSTALLATION AND INSPECTION OF BOLTS/SCREWS AND NUTS		GAC
B	1		INSTL OF MECHANICAL		GAC
C			PREPARATION & INSTL OF MECHANICAL FASTENERS IN GRAPHITE	CANCELLED	GAC
B			FASTENERS MECHANICAL PREPARATION	CANCELLED	GAC
B			WET INSTL OF FASTENERS (COMPOSITE RUDDER PROGRAM)	CANCELLED	GAC
B	2		SHRINK FIT INSTL BUSHINGS ON GA A/C		GAC
-			INSTALLATION OF LOCKWIRE		GAC
C			INSTALLATION OF SAFETY CABLES		GAC
-	2		INSTALLATION OF FORCETEC RIVETLESES NUT PLATE SYSTEM		GAC
C			INSTL OF HI-SHEARE TYPE PINS IN CLEARANCE & INTERFER ENCE FI		GAC
A			INSTALLATION OF SOLID RIVETS IN OVERSIZE HOLES		GAC
-	2		INSTALLATION OF TRANSITION FIT FASTENERS		GAC
B			INSTALLATION OF INDEX HEAD RIVETS, INTERFERENCE FIT		GAC
G			ELECTRICAL BONDING REQUIREMENTS		GAC
-			ZINC CHROMATE PRIME APPLICATION		GAC
N			INTEGRAL FUEL TANK COATING, MIL-C-27725, APPL OF		GAC
D	4		PRIMER COATING, EPOXY, PREP & APPL OF (INCLUDING FINISH		GAC
-			APPLICATION OF PRIMER CASTING		GAC
B	5		SANDING, SURFACING AND SEALING PRIMERS, PREPARATION AND APPL		GAC
B			PRIMER, EPOXY, CHLORINATED SOLVENT, GENERAL		GAC
H			PRIMER,EPOXY,WATERBORNE,PREP & APPLICATION		GAC
-			CLEANING & CHEMICAL SURFACE		GAC
-			CLEAR DULL VINYL LACQUER APP TO CONTROL DISPLAY & PLACA		GAC
C			LACQUER: ACRYLIC, MIL-L-81352, APPLICATION OF		GAC
C	3		COATING; GLOSES EPOXY FINISH		GAC
A	1		PRESERVATION OF FERROUS & NON-FERROUS METAL SURFACES		GAC
A	3		CORROSION PREVENTIVE COMPOUND		GAC
H			POLYURETHANE ENAMEL, PREPARATION AND APPLICATION OF		GAC
B			PROTECTION AND HANDLING OF MATERIAL AND PARTS		GAC
-			FUEL & OIL RESISTANT COATINGS TO POLYCARBONATE SURFACES		GAC
-			URETHANE TOPCOAT, DESOTO SERIES 1000		GAC
-			APPLICATION OF BOESHEILD T-9 WATER DISPLACING COMPOUND		GAC
E			EPOXY TOPCOAT,HIGH-SOLIDS,PHOSPHATE ESTER FLUID RESISTA		GAC
-	3		COATING:POLYURETHANE,RAIN EROSION RESISTANT,APPLICATION		GAC
A			TOUCHUP OF FASTENERS TO MATCH SURROUNDING STRUCTURE		GAC
A			DRY FILM LUBRICANT-RESIN BONDED TETRAFLUROETHYLENE EMRALON		GAC
A	1		ABRASION RESISTANT(ANTI CHAFE)		GAC

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
-			EPOXY COATING FLUID BED PROCESSES		GAC
A	1		SOLID DRY FILM LUBRICANT		GAC
H			SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS		GAC
H			SURFACE PREPARATION AND PAINTING PROCEDURE FOR EXTERIORS OF		GAC
B			PREPARATION OF SURFACES BY ABRASIVE METHODS		GAC
B	2		ACID CLEANING-ALUMINUM AND ALUMINUM ALLOYS		GAC
H			ACID CLEANING & PASESIVATION OF FERROUS & NICKEL-BASE PARTS		GAC
D			SURFACE PRE-TREATMENT		GAC
F			ALKALINE CLEANING OF FERROUS & NONFERROUS ALLOYS		GAC
-	1		IMMERSION STRIPPING OF PAINT		GAC
F			CLEANING & DESCALING OF TITANIUM		GAC
C			PREP OF SURFACES PRIOR TO STRUCTURAL ADHESIVE BDG		GAC
A			PRE-TREATMENT & ETCHING OF FLUOROCARBON SURFACE		GAC
A			STRIPPING OF CADMIUM FROM FERROUS, CRES, COPPER, AND COPPER		GAC
A			STRIPPING OF CHROME PLATING		GAC
-			CLEANING & REFINISHING OF CONTAMINTED ALUMINUM		GAC
-	4		CHROMATE CONVERSION TREATMENT FOR CADMIUM PLATING		GAC
C			PRECISION CLEANING OF OXYGEN SYSTEM TUBING		GAC
B			SOLVENT WIPE CLEANING		GAC
C	3		HEAT TREATMENT OF LOW ALLOY STEELS		GAC
C			HEAT TREATMENT OF WROUGHT PRECIPITATION HARDENABLE		GAC
B	1		HEAT TREATMENT OF MARTENSITIC		GAC
A			HEAT TREATMENT OF AUSTENITIC		GAC
C			HEAT TREATMENT OF TITANIUM & TITANIUM ALLOYS		GAC
E	5		HEAT TREATING OF ALUMINUM ALLOYS		GAC
-			HOT ISOSTATIC (HIP) OF CASTING		GAC
-			PLATING OF ALUMINUM ALLOYS		GAC
A			CADMIUM PLATING FOR FERROUS PARTS HEAT		GAC
F	3		BRUSH PLATING OF FERROUS & NON-FERROUS ALLOYS		GAC
B			COPPER PLATING (ELECTRODEPOSITED) FOR FERROUS		GAC
B			CHROMIUM PLATING		GAC
-			CHEMICAL CONVERSION TREATMENT		GAC
-			APPLICATION OF HEAVY PHOSPHATE		GAC
-			APPLICATION OF PLASMA SPRAY COATING		GAC
-	2		ELECTROLESES NICKEL-BORON PLATING		GAC
-			TUNGSTEN CARBIDE/CARBON COATING		GAC
B			CHEMICAL CONVERSION COATINGS ON ALUMINUM		GAC
-			HIGH VELOCITY OXY-FUEL (HVOF) COATING FOR GIV AND GV LANDING		GAC
-	2		THERMAL SPRAYING OF HIGH VELOCITY OXYGEN-FUEL(HVOF)COATINGS		GAC
F			ANODIC COATING (TYPE IC - BORIC SULFURIC ACID)		GAC
B	1		ABRASION-RESISTANT ANODIC COATINGS (TYPE III)		GAC
N			PHOSPHORIC ACID ANODIZING OF ALUMINUM FOR BONDING		GAC
A			CHROMIC ACID ANODIZING OF ALUMINUM FOR STRUCTURAL METAL BOND	CANCELLED	GAC
C			ANODIC COATING FOR ALUMINUM AND ALUMINUM ALLOYS		GAC
B	1		ULTRASONIC QUALITY REQUIREMENT FOR ALUMINUM ALLOY PRODU		GAC
C			ULTRASONIC INSPECTION LOW ALLOY & STAINLESES		GAC
B			ULTRASONIC QUALITY REQ FOR TITANIUM AND TITANIUM ALLOYS		GAC
B			CLAD TEST METHOD, FOR 2024 ALUMINUM ALLOY		GAC
-			CORROSION TEST METHOD, GENERAL, METALS		GAC
D			Epoxy Primer Coating, Low VOC, Diphosphate Ester Hydraulic Fluid Resistant		GAC
A			TITANIUM ALLOY PLATE, DAMAGE TOLERANT GRADE, Ti - 6Al - 2Sn - 2Zr - 2Mo - 2Cr - 0.15Si (ELI)		Material
D			TITANIUM ALLOY PLATE DAMAGE TOLERANT GRADE, TI-6AL-4V (ELI), BETA ANNEALED AND CONDITION F		Material
D			Aluminum Alloy Plate, 2124, T8151, Fracture Toughness Tested		Material
C			Aluminum Alloy Plate, 2124, T851, Fracture Toughness Tested		Material
B			ALUMINUM ALLOY 7475 SHEET AND PLATE (ANNEALED CONDITION)		Material

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
F			Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested		Material
B			Two-Part, Room Temperature Curing, Epoxy Adhesive with High Temperature Resilience		LM
J			Two Part Acrylic Adhesive		LM
E			Fast Curing Acrylic Adhesive		LM
C			ADHESIVE, EPOXY PASTE, TWO PART		LM
J			Waterborne Epoxy Primer		LM
C	-	-	Abrasion Resistant Polyurethane coatings, Teflon filled		LM
A	-	-	Processing of Precipitation Hardening Stainless Steels		LM
E	-	-	Forming of Aluminum Alloys, Engineering and Inspection Requirements		LM
F	-	-	Forging Process, Engineering and Inspection Requirements		LM
A	-	-	Castings, Aerospace Support Equipment, Engineering and Inspection Requirements		LM
A	-	-	Chemical Milling of Metals		LM
A	-	-	Forming of Titanium, Engineering and Inspection Requirements		LM
-	-	-	Forming of Ferrous and Nickel Alloys, Engineering and Inspection Requirements		LM
B	-	-	Castings, Aerospace Quality, Engineering and Inspection Requirements		LM
-	-	-	Drilling/Reaming and Grinding of High Strength Steel and Grinding of Chrome Plated Steel Parts, Engineering and Inspection Requirements		LM
K	-	-	Bolt, Screw, and Nut Installation, General Requirements for		LM
L	-	-	Fastener Installation, Solid Rivets, Blind Rivets, and Blind Bolts		LM
L	-	-	Installation Procedure for Clamps		LM
F	-	-	Installation Procedure for Swaged Grommets		LM
A	-	-	Lockbolts, Installation of		LM
K	-	-	Eddie Bolt System, Installation of		LM
H	-	-	Fastener Sealing and Installation		LM
E	-	-	Installation of Structural Panel Fasteners		LM
F	-	-	Installation of Bearings, Staked and Swaged		LM
B	-	-	Fastener Installation, Solid Core Blind Bolts		LM
-	-	-	Fastener Installation, 100° Flush Head Pin With Flush Sleeve		LM
C	-	-	Insert Installation, Screw Thread, M45932/1 and M45932/3		LM
C	-	-	Cold Working of Holes, Engineering and Inspection Requirements		LM
G	-	-	Installation of Expanded Bushings in Titanium and Aermet 100 Structures		LM
B	-	-	Installation of Blind Bolts for Hole Filling		LM
G	-	-	Installing, Sealing, and Coating of Bearings and Bushings Chilled to Sub-Zero Temperatures		LM
G	-	-	INSTALLATION OF EXPANDED FUEL FITTINGS		LM
D	-	-	Requirements for Ultrasonic Inspection for Bonded and Composite Structures		LM
B	-	-	Requirements for Eddy Current Inspection		LM
C	-	-	Acceptance Criteria for Metal Parts		LM
E	-	-	Inspection, Acceptance Criteria, for Composite Parts and Assemblies		LM
-	-	-	Inspection, Demonstration Requirements for Nondestructive Inspection		LM
A	-	-	Requirements for Magnetic Particle Inspection Procedures		LM
-	-	-	Requirements for Ultrasonic Inspection Procedures for Metal		LM
Q	-	-	Hardness and Conductivity Testing, Nondestructive Methods		LM
-	-	-	Acid Etch Inspection of Steel Parts		LM
B	-	-	Inspection, Eddy Current of Fracture/Durability Critical Pins, Bolts and Fasteners with Reduced Initial Assumed Flaw Sizes		LM
-	-	-	Ammonium Bifluoride Etch Inspection of Titanium Alloys		LM
G	-	F35-01-LMA	Requirements for Fluorescent Penetrant Inspection of Metallic Parts and Materials		LM
C	LMA-PG001A/F35-01	LMA-QG001	Requirements for Etch/Cleaning Prior to Penetrant Inspection		LM
-	-	LMA-QH010	Plating, Corrosion Resistant		LM
B	-	-	Conversion Coating of Titanium Alloys		LM
B	-	LMA-QH090	Thin Film Sulfuric Acid Anodize Treatment for Aluminum and Aluminum Alloys		LM
A			APPLICATION OF WIPE APPLIED ADHESION PROMOTER		LM
J	-	-	Touchup Requirements for Chemical and Organic Finishes		LM
-			APPLICATION OF HIGH TEMPERATURE PRIMER		LM
A			APPLICATION OF HIGH TEMPERATURE EXTERIOR TOPCOAT		LM
D			Application and Control of Organic Finishes		LM
P	-	-	Installation Procedure for Bonded Nutplates		LM
J			BONDING WITH GENERAL PURPOSE ADHESIVES		LM
F			BONDING WITH SILICONE ADHESIVES		LM
L	-	-	FASTENER HOLES IN COMPOSITE AND METAL STRUCTURE, PREPARATION FOR AND INSPECTION OF		LM
B	-	-	Lubricant, Solid Film, Air-Drying and Heat-Cured, Application of		LM

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
A	-	-	Part Bar Code Marking		LM
E		LMA-QN008B	Item Unique Identification of Aircraft Items		LM
-	-	-	Fabrication of Unique Identification Nameplates for Aircraft Items		LM
B			APPLICATION OF TEMPORARY MARKING MATERIAL		LM
C	1		Coating Compound, Metal Retreatment, Resin-Acid (ASG)		MIL
H			Phosphate		MIL
F			Finishes: Organic, Weapons System, Application and Control of		MIL
F			Chemical Conversion Coatings on Aluminum and Aluminum Alloys	SUPERSEDING MIL-C-5541E	MIL
G	1		COATING, EPOXY, HIGH-SOLIDS		MIL
K			PERFORMANCE SPECIFICATION , PRIMER COATINGS: EPOXY, HIGH-SOLIDS		MIL
H			Solid Film Lubricant		MIL
D	1		LUBRICANT, SOLID FILM, AIR CURED, CORROSION INHIBITING		MIL
E			LUBRICANT, SOLID FILM, EXTREME ENVIRONMENT, NATO		MIL
E	NOT 1		Coating: Polyurethane, Aircraft and Support Equipment		MIL
E			Primer Coatings: Epoxy, Waterborne		MIL
F	2		Anodic Coatings for Aluminum and Aluminum Alloys		MIL
C			Titanium-Cadmium, Low Embrittlement		MIL
F			Chrome Plate GT220 KSI		MIL
A	NOT 3		Magnetic Particle Inspection REF: ASTM E 1444		MIL
C	NOTICE 2		X-Ray REF: ASTM E 1742		MIL
-	NOTICE 2		Penetrant Inspection REF: ASTM E 1417-95a	S/S BY ASTM-E1417	MIL
E			SELECTIVE (BRUSH PLATING), ELECTRO-DEPOSITION		MIL
J	2		TITANIUM AND TITANIUM ALLOY, SHEET, STRIP, AND PLATE	S/S BY SAE-AMS-T-9046	Material
F	W/Amend 1		INSERT, SCREW – THREAD, LOCKED IN, KEY-LOCKED, MINIATURE AND LIGHTWEIGHT		MS
B			INSERTS AND STUDS, LOCKED IN - KEY LOCKED, HOLE DIMENSIONS FOR AND ASESEMBLY OF		MS
L			HARDNESS AND CONDUCTIVITY TESTING / NONDESTRUCTIVE METHODS FOR VERIFYING HEAT TREAT CONDITION		LM
C			Eddy Current Inspection Procedures		LM
K	-3		AMENDMENT 3: ZONE 1A Fracture Critical		LM
L			Hardness Testing		LM
N			Conductivity Testing		LM
C	1		Magnetic Particle Inspection		LM
BH			SEALING METHODS, AIRCRAFT		BDS
AC			CLEANING, ALKALINE		BDS
AF			CLEANING, ABRASIVE		BDS
W			PICKLING		BDS
AE			PICKLING ALUMINUM ALLOYS		BDS
E			PICKLING COPPER AND BRASES ALLOYS		BDS
F			PICKLING NICKEL AND COBALT BASE ALLOYS		BDS
K			PICKLING STAINLESES STEEL		BDS
R			PICKLING TITANIUM AND TITANIUM ALLOYS		BDS
F			PICKLING LOW ALLOY STEELS		BDS
E			PICKLING BERYLLIUM		BDS
F			SCALE CONDITIONING, VIRGO SALT BATH		BDS
N			STRIPPING ORGANIC COATINGS; BRUSH OR SPRAY APPLICATION		BDS
H			STRIPPING ORGANIC COATINGS BY IMMERSION		BDS
C			STRIPPING OF ORGANIC COATING BY THE FLASHJET COATING REMOVAL Process		BDS
J			STRIPPING OF ORGANIC COATINGS BY PLASTIC MEDIA BLASTING (PMB)		BDS
G			CLEANING AND DEOXIDIZING (DPS 9.312)		BDS
G			CHEMICAL REMOVAL OF SMEARED TITANIUM AND ALUMINUM FROM CUTTING TOOL SURFACES		BDS
F			PREPARATION OF ALUMINUM & ALUMINUM ALLOYS FOR SPOT, STITCH & SEAM WELDING		BDS
U			PASESIVATION OF CORROSION AND HEAT RESISTING ALLOYS		BDS
G			COATING, LOW FRICTION, FLUOROCARBON; APPLICATION OF		BDS
Y			PLATING, CADMIUM ELTRO ; SUPPLEMENT 3 DAC COM'L, C17 (PERMANENT) ; SUPPLEMENT 2 BOEING-MISESILES (PERMANENT)		BDS
T			PLATING, CHROMIUM ELECTRO		BDS
M			PLATING, COPPER ELECTRO		BDS
L			PLATING, ELECTROLESES NICKEL		BDS
E			PLATING, DIFFUSED NICKEL-CADMIUM		BDS
E			PLATING, SILVER		BDS
R			PLATING, NICKEL ELECTRO ; SUPPLEMENT 1 DAC COM'L, C17 (PERMANENT)		BDS
F			BRUSH PLATING		BDS
E			PLATING, ACCEPTANCE PROCEDURE FOR CHROMIUM ON TITANIUM		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
A			ELECTROLYTIC POLISHING, ACCEPTANCE PROCEDURE FOR CORROSION RESISTANT ALLOYS		BDS
AB			ALUMINUM, ION VAPOR DEPOSITION (IVD) OF		BDS
L			PLATING, LOW EMBRITTLEMENT CADMIUM, ELTRO (HIGH STRENGTH STEELS)		BDS
K			VACUUM METALLIZING OF CADMIUM ON METALS		BDS
G			COATING, PROTECTION OF STEEL AND TITANIUM DURING HEAT TREATMENT AND FORMING		BDS
AN			ANODIZING, ALUMINUM ALLOYS		BDS
E			ANODIZE, COLOR COATINGS ON ALUMINUM ALLOYS		BDS
R			COATING, COLORLESSES CHEMICAL SURFACE TREATMENT OF ALUMINUM ALLOYS BY THE IMMERSION Process		BDS
J			SURFACE TREATMENT OF MAGNESIUM ALLOYS		BDS
AM			CONVERSION COATING, BRUSH AND SPRAY		BDS
H			PHOSPHATIZING OF FERROUS METALS		BDS
Y			HARDCOATING OF ALUMINUM ALLOYS		BDS
W			COATING, MULTICOLORED CHEMICAL CONVERSION OF ALUMINUM ALLOYS BY THE IMMERSION Process		BDS
G			DOW 17 TREATMENT OF MAGNESIUM ALLOYS		BDS
J			COATING, CHEMICAL CONVERSION OF ALUMINUM ALLOYS FOR LOW ELECTRICAL RESISTIVITY	S/S BY MIL-C-5541	BDS
C			BRUSH ANODIZING ALUMINUM ALLOYS		BDS
E			BRUSH ANODIZE REPAIR OF SCRATCHES AND BLEND MARKS (DPS 9.89)		BDS
D			COATING, CHEMICAL CONVERSION OF BERYLLIUM		BDS
T			GENERAL PAINTING METHODS AND THNIQUES		BDS
F			PREPARATION AND APPLICATION OF LACQUER (A-A-3165)		BDS
F			PREPARATION AND APPLICATION OF TT-E-489 ENAMEL		BDS
G			PREPARATION AND APPLICATION OF WASH PRIMER		BDS
J			APPLICATION OF CAMOUFLAGE LACQUER (A-A-3164)		BDS
AE			APPLICATION OF EPOXY PRIMER		BDS
AA			PAINTING OF DOUGLAS COMMERCIAL, C-17, T-38 AND T-45 AIRCRAFT		BDS
F			APPLICATION OF POLYSULFIDE TO TRANSPARENCY EDGING		BDS
E			SEAL COATINGS, REINFORCED PLASTIC LAMINATES (DPS 4.50-73)		BDS
AH			POLYURETHANE CORROSION RESISTANT COATING, SPRAY APPLICATION OF		BDS
AF			COATING SYSTEM, EPOXY (FR), APPLICATION OF, FOR DOUGLAS COMMERCIAL AND C-17 AIRCRAFT		BDS
AH			IMPACT RESISTANT COATING SYSTEM		BDS
Y			COATING, ANTI-CHAFE		BDS
H			HEAT RESISTANT URETHANE COATING (DOUGLAS COMMERCIAL AND C-17 AIRCRAFT)		BDS
H			WATER-BASE FINISH; DOUGLAS COMMERCIAL AND C-17 AIRCRAFT		BDS
F			INTERIOR POLYURETHANE FINISH, C-17		BDS
D			ORGANOSOL COATINGS (DPS 4.50-126)		BDS
AH			PAINTING OF F/A-18 AND AV-8 AIRCRAFT		BDS
AK			PAINTING AT DETAIL AND ASEMBLY LEVEL		BDS
N			FINAL PAINT OF F/A-18 AND AV-8 AIRCRAFT		BDS
J			REWORK OF PAINTED SURFACES		BDS
AT			PAINTING OF F-15 AIRCRAFT		BDS
AJ			PAINTING THE MOLDLINE OF F/A-18E/F AND EA-18G TYPE AIRCRAFT		BDS
AB			FORMING ALUMINUM ALLOY WROUGHT PRODUCTS		BDS
F			FORMING FERROUS ALLOYS		BDS
W			FORMING OF TITANIUM ALLOYS		BDS
R			PEENING		BDS
D			PEENING WITH SHOT-BONDED WHEELS		BDS
C			PEEN FORMING		BDS
L			FABRICATING TITANIUM AND TITANIUM ALLOYS (DPS 4.801)		BDS
E			MACHINING AND FORMING OF BERYLLIUM		BDS
F			HOT JOGGLING ALUMINUM ALLOYS (DOUGLAS AIRCRAFT)		BDS
E			FABRICATION OF HEAT RESISTANT ALLOYS (DPS 4.816)		BDS
Y			GENERAL HEAT TREATING CRITERIA FOR FERROUS MATERIALS SUPPLEMENT 3 DAC COM'L, C17 (PERMANENT)		BDS
B			INDEX TO FERROUS HEAT TREATMENT INDIVIDUAL Process SPECIFICATIONS		BDS
A			HARDENING MARTENSITIC STAINLESSES STEELS TO 180,000-200,000 PSI		BDS
C			HARDENING PH GRADE STAINLESSES STEEL TO THE H CONDITION		BDS
B			HARDENING PH GRADE STAINLESSES STEEL TO CONDITION CH900 OR CA 850		BDS
B			HARDENING PH GRADE STAINLESSES STEELS TO THE RH CONDITION		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
D			HARDENING PH GRADE STAINLESSES STEELS TO THE TH CONDITION		BDS
A			ANNEALING ALLOY STEEL		BDS
A			NORMALIZING ALLOY STEELS		BDS
A			NORMALIZING AND TEMPERING ALLOY STEELS		BDS
A			HARDENING ALLOY STEELS TO 180,000 PSI MINIMUM AND UNDER		BDS
C			HARDENING ALLOY STEELS TO 200,000 PSI MINIMUM AND OVER		BDS
K			STRESSES RELIEF AND EMBRITTLEMENT RELIEF		BDS
C			STRESSES RELIEF AND EMBRITTLEMENT RELIEF (DOUGLAS COMMERCIAL AND C-17)		BDS
C			HARDENING OF 440C		BDS
H			HEAT TREATMENT OF HP9Ni-4Co-.30C TO 220,000-240,000 PSI		BDS
D			HEAT TREATMENT OF HP 9Ni-4Co-.20 TO 190,000-210,000 PSI		BDS
H			HEAT TREATMENT OF AF 1410		BDS
C			HEAT TREATMENT OF AERMET 100 STEEL		BDS
A			STABILIZATION HEAT TREATMENT OF HIGH ALLOY STEEL		BDS
B			FINAL FORMING AND HEAT TREATING OF 17-7PH TO CONDITION TH1050		BDS
C			HARDENING 431 TO 125,000-145,000 PSI		BDS
F			HARDENING 300M TO 280,000-300,000 PSI		BDS
C			HARDENING 4340 TO 260,000-280,000 PSI		BDS
D			HARDENING OF H-11 STEEL		BDS
B			SUBCRITICAL ANNEALING OF 300M FOR IMPROVED MACHINABILITY		BDS
C			NORMALIZING OF 300M		BDS
C			HARDENING OF 300M TO 280,000 TO 300,000 PSI		BDS
A			VACUUM Processing OF METALS		BDS
A			VACUUM ANNEALING AND VACUUM DEGAISING OF TITANIUM AND TITANIUM ALLOYS		BDS
A			AUSBAY HEAT TREATMENT OF ALLOY STEEL		BDS
B			HARDENING OF 300M STEEL (AMS 6419) TO 280,000 TO 300,000 PSI		BDS
AA			GENERAL HEAT TREATING CRITERIA FOR ALUMINUM ALLOYS		BDS
A			HEAT TREATING ALUMINUM ALLOYS TO THE -O (ANNEALED) AND -O1 (FORMERLY -T411) CONDITIONS		BDS
A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T42 CONDITION		BDS
A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T6/-T62 AND T72 CONDITIONS		BDS
A			HEAT TREATING ALUMINUM ALLOYS TO THE -T81, -T851, -T8511 AND -T861 CONDITIONS		BDS
D			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T76 AND -T5 CONDITIONS		BDS
B			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T74 CONDITION		BDS
A			HEAT TREATING OF ALUMINUM ALLOYS TO THE -T73 CONDITION		BDS
A			STRESSES RELIEF OF ALUMINUM ALLOYS		BDS
G			GENERAL HEAT TREATING CRITERIA FOR NICKEL BASE, COBALT BASE, AND RELATED SUPER ALLOYS		BDS
C			AGE HARDENING OF SOLUTION HEAT TREATED INCONEL 718		BDS
R			GENERAL HEAT TREATING CRITERIA FOR ALUMINUM ALLOYS (DOUGLAS COMMERCIAL AND C-17 AIRCRAFT)		BDS
F			STRESSES RELIEF OF 2024, 6061, 7050 AND 7075		BDS
G			ANNEALING 2024 AND 6061 TO CONDITION -O		BDS
J			HARDENING 2014 SHEET, PLATE, FORGINGS AND EXTRUSIONS TO CONDITION -T6 OR -T62		BDS
G			HARDENING 7075 SHEET AND PLATE TO THE -T76 TEMPER		BDS
H			HARDENING 2219 SHEET, PLATE, AND EXTRUSIONS TO THE T6(2) TEMPER		BDS
H			HARDENING OF 2024 SHEET, EXTRUSIONS, BARS, PLATE AND TUBING TO -T42 CONDITION		BDS
E			HARDENING OF 7049 FORGED PRODUCTS TO THE -T73 CONDITION		BDS
F			HARDENING 7050 PLATE TO THE -T76 TEMPER		BDS
G			HARDENING OF 6061 SHEET, PLATE, EXTRUSIONS, BAR AND TUBING TO CONDITION -T42		BDS
H			HARDENING 6061 SHEET, PLATE, EXTRUSIONS, TUBING AND BAR TO CONDITION -T6		BDS
H			ANNEALING 7050, 7075, AND 7475 SHEET, PLATE, EXTRUSIONS, FORGINGS, AND BARS TO CONDITION -O		BDS
H			HARDENING 7050 EXTRUSIONS TO THE -T76 TEMPER		BDS
H			HARDENING 7075 SHEET AND PLATE UP TO 1.0 INCH TO CONDITION -T6		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
H			HARDENING 7075 PLATE GREATER THAN 1.0 INCHES THICK, ALL EXTRUSIONS, AND FORGINGS TO -T6		BDS
H			HARDENING 7050 FORGINGS, PLATE AND EXTRUSIONS TO THE -T74 TEMPER		BDS
H			HARDENING 7075 EXTRUSION TO THE -T76 TEMPER		BDS
F			HARDENING 7475-0 ALCLAD (DMS 2234) SHEET TO THE -T761 TEMPER		BDS
F			HARDENING 7475-0 BARE SHEET (DMS 2281) TO THE -T761 TEMPER		BDS
E			HARDENING 2004 SHEET TO THE -T6(2) TEMPER		BDS
D			HARDENING OF 2219 SHEET AND PLATE FROM THE -T31, -T351, -T37 CONDITION TO THE -T81, -T851, -T87 CONDITION		BDS
D			HARDENING 7475 SHEET TO THE -T61 CONDITION		BDS
H			HARDENING 2024 SHEET, PLATE, EXTRUSIONS, BAR, AND TUBING TO -T62		BDS
E			HARDENING OF 2024 FROM THE -T3 TO THE -T81 CONDITION OR FROM THE -T351 TO THE -T851 CONDITION		BDS
E			HARDENING OF 6013 SHEET TO CONDITION -T42		BDS
E			HARDENING OF 6013 SHEET TO CONDITION -T62		BDS
H			HARDENING 7075 FORGINGS, EXTRUSIONS AND PLATE TO THE -T73 TEMPER		BDS
L			GENERAL HEAT TREATING CRITERIA FOR TITANIUM ALLOYS (DPS 6.33)		BDS
M			STRESS RELIEF PROCEDURE - TITANIUM ALLOYS (DPS 6.33)		BDS
H			ANNEALING PROCEDURE - TITANIUM ALLOYS (DPS 6.33)		BDS
G			BETA STABILIZATION TREATMENT OF 6Al-6V-2Sn TITANIUM ALLOY BAR, DMS 1887; AND SHEET, STRIP AND PLATE, DMS 1879		BDS
F			HARDENING OF Ti-15V-3Cr-3Sn-3Al SHEET AND STRIP, DMS 2237		BDS
E			HARDENING OF Ti-3Al-8V-6Cr-4Mo-4Zr BAR AND WIRE, DMS 2267		BDS
F			GENERAL HEAT TREATING CRITERIA FOR TITANIUM ALLOYS		BDS
C			HARDENING OF 6Al-4V TITANIUM ALLOY SHEET (MIL-T-9046, TYPE III, COMP. C)		BDS
D			ANNEALING PROCEDURE - TITANIUM ALLOYS		BDS
M			STRESSES RELIEF PROCEDURE - TITANIUM ALLOYS		BDS
A			HARDENING OF Ti-13V-11Cr-3Al SOLUTION HEAT TREATED AND COLD WORKED WIRE FOR SPRING APPLICATIONS		BDS
A			AGING OF Ti-3Al-8V-6Cr-4Mo-4Zr SOLUTION HEAT TREATED WIRE TO THE STA CONDITION FOR SPRING APPLICATIONS		BDS
A			SOLUTION HEAT TREATING AND AGING OF Ti-15V-3Cr-3Sn-3Al SHEET AND STRIP		BDS
B			ANNEALING AZ-31B (ANY CONDITION)		BDS
B			STRAIN RELIEF OF COPPER BASE ALLOY SPRINGS		BDS
B			ANNEALING 19-9DL		BDS
B			HEAT TREATMENT OF 1095 BELLEVILLE WASHERS		BDS
K			HEAT TREATMENT OF BERYLLIUM COPPER ALLOYS		BDS
C			HARD SURFACING OF F/A-18 ARRESTING HOOK POINTS		BDS
B			HARD SURFACING AND HEAT TREATMENT OF ARRESTING HOOK POINT P/N DA327M5407		BDS
H			HARD SURFACING AND HEAT TREATMENT OF ARRESTING HOOK POINTS		BDS
J			HEAT TREATMENT AND SURFACING OF ARRESTING HOOK POINT P/N 32-84067		BDS
CG			MARKING OF FABRICATED PARTS		BDS
L			ELECTROETCH MARKING OF METAL PARTS AND ASSEMBLIES		BDS
G			MARKING C-17 TUBE ENDS		BDS
C			DOT PEEN MARKING OF METAL PARTS		BDS
T			IDENTIFICATION OF PARTS AND ASSEMBLIES (DOUGLAS COMMERCIAL AND C-17 AIRCRAFT)		BDS
K			FLUID LINES; IDENTIFICATION OF (DPS 3.22-17)		BDS
W			MARKING METHODS AND MATERIALS (DPS 3.27, -1, -2, -3, -4, -5, -7)		BDS
F			MARKING METHODS AND MATERIALS; MARKING BY VIBRATORY TOOL (DPS 3.27-5)		BDS
P			MARKING METHODS AND MATERIALS; TEMPORARY MARKINGS (DPS 3.27-7)		BDS
A			DOT PEEN MARKING OF C-17 AND COMMERCIAL METAL PARTS		BDS
D			MARKING OF ITEMS WITH A 2D DATA MATRIX CODE		BDS
D			MARKING OF ITEMS WITH A 2D DATA MATRIX CODE (ST. CHARLES WEAPONS [NAVWEPS] AND AIR FORCE PROGRAMS		BDS
M			IDENTIFICATION MARKING OF METALS		BDS
M			BEARINGS; INSTALLATION BY ROLLER STAKING		BDS
M			BUSHINGS; INSTALLATION OF		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
AF			BUSHINGS, INSTALLATION OF; FORCE MATE METHOD (F-18 AND AV-8)		BDS
P			BUSHINGS AND BEARINGS; INSTALLATION AND STAKING OF (DPS 1.33-17)		BDS
D			ANNULAR GROOVED BEARINGS; INSTALLATION OF (DOUGLAS COMMERCIAL AIRCRAFT)		BDS
D			BEARINGS AND BUSHINGS, SINTERED, POROUS (DOUGLAS AIRCRAFT)		BDS
M			FASTENERS, ADHESIVE BONDED; INSTALLATION OF (DPS 3.67-78)		BDS
W			FASTENERS, SOLID RIVETS; INSTALLATION OF		BDS
BC			FASTENERS, BOLTS AND SCREWS: INSTALLATION OF		BDS
D			STUDS, FLUSH-HEAD, SELF-CLINCHING AND STANDOFFS, SELF-CLINCHING		BDS
N			INSERTS, HELICAL COIL; INSTALLATION OF		BDS
C			INSERTS, HELI-COIL, REPAIR TYPE; INSTALLATION OF		BDS
U			FASTENERS, SOLID RIVETS; INSTALLATION OF (BOEING-LONG BEACH)		BDS
AD			PROTECTION OF PARTS DURING FABRICATION AND TEMPORARY STORAGE		BDS
T			SHEET METAL AND EXTRUSIONS, REQUIREMENTS AND ACCEPTANCE CRITERIA FOR PARTS FABRICATED FROM		BDS
K			METALLIC MATERIALS AND PARTS; STRAIGHTENING OF		BDS
M			USE OF TORQUE WRENCHES AND ADAPTORS		BDS
V			CHEMICAL MILLING		BDS
M			CHEMICAL MILLING OF ALUMINUM ALLOYS		BDS
W			MASKING AND SCRIBING FOR CHEMICAL MILLING		BDS
H			CHEMICAL MILLING UNDERCUTS		BDS
E			CHEMICAL MILLING OF FERROUS AND NICKEL BASE ALLOYS		BDS
K			CHEMICAL MILLING OF TITANIUM AND TITANIUM ALLOYS		BDS
D			CHEMICAL MILLING OF MAGNESIUM ALLOY PARTS		BDS
R			DEBURRING, BLENDING, AND SANDING OF METAL PARTS		BDS
C			ASEMBLY SHOP PRACTICE INDEX (DOUGLAS AIRCRAFT)		BDS
AT			ASEMBLY SHOP PRACTICE (DOUGLAS COMMERCIAL AND C-17 AIRCRAFT)		BDS
J			ASEMBLY SHOP PRACTICE, OVERSIZE FASTENER INSTALLATION (C-17 AIRCRAFT)		BDS
D			FABRICATION PRACTICES FOR METALS; MINIMUM (DOUGLAS AIRCRAFT)		BDS
R			FABRICATION PRACTICES; GENERAL (DOUGLAS COMMERCIAL AND C-17 AIRCRAFT)		BDS
E			HIGH STRENGTH STEELS, MACHINING AND GRINDING OF		BDS
C			HIGH STRENGTH STEELS, MACHINING OF		BDS
D			ALPHA-CASE DETECTION ON TITANIUM		BDS
AF			MAGNETIC PARTICLE INSPECTION		BDS
AU			PENETRANT INSPECTION		BDS
K			HARDNESES TESTING OF PARTS AND MATERIALS		BDS
K			TEMPER ETCH INSPECTION FOR MACHINED OR GROUND SURFACES ON HARDENED STEEL PARTS		BDS
R			RADIOGRAPHIC INSPECTION - GENERAL		BDS
J			RADIOGRAPHIC INSPECTION OF METALLIC AND COMPOSITE HONEYCOMB ASEMBLIES, DOUBLERS, TRIPLERS, AND STRUCTURAL PARTS		BDS
D			RADIOGRAPHIC INSPECTION OF ELECTRONIC COMPONENTS		BDS
G			COMPUTED RADIOGRAPHIC INSPECTION		BDS
A			RADIOGRAPHIC INSPECTION OF RIGID CERAMIC INSULATION		BDS
G			EDDY CURRENT DETERMINATION OF ELECTRICAL CONDUCTIVITY FOR ALUMINUM ALLOYS		BDS
C			STRESSES CORROSION TESTING OF ALUMINUM ALLOYS		BDS
P			ULTRASONIC INSPECTION OF WROUGHT METALS		BDS
G			ULTRASONIC INSPECTION OF WELDS		BDS
D			ULTRASONIC INSPECTION OF METAL TUBING		BDS
J			ULTRASONIC INSPECTION OF FINISH-MACHINED PARTS, PARTS MACHINED TO AN INTERMEDIATE STAGE, THIN PARTS, AND THIN MATERIALS		BDS
AA			ULTRASONIC INSPECTION OF COMPOSITE LAMINATES, STRUCTURES, AND HONEYCOMB ASEMBLIES SUPPLEMENT 1 AIS		BDS
F			ULTRASONIC INSPECTION OF METALLIC, BONDED OR BRAZED, HONEYCOMB ASEMBLIES AND STRUCTURES		BDS
A			ULTRASONIC RESONANCE C-SCAN INSPECTION OF LOW RATE PRODUCTION COMPOSITE PARTS AND ASEMBLIES		BDS
G			HARDNESES INSPECTION OF METALS (DPS 1.05, -1, -2, -7)		BDS
H			INFRARED THERMAL INSPECTION		BDS
E			EDDY CURRENT INSPECTION, GENERAL		BDS
G			EDDY CURRENT INSPECTION AND MEASUREMENTS WITH PHASE SENSITIVE MEMORY SCOPES		BDS
D			EDDY CURRENT INSPECTION OF METAL TUBING		BDS

Accurus Aerospace Athens, LLC
Processing Specifications List

Revision	Amendment	Deviation	Spec Title	Comments	Accurus Reference
F			ACCEPTANCE CRITERIA FOR NONDESTRUCTIVE TESTING OF F-15 BONDED ASSEMBLIES AND COMPONENTS		BDS
D			ULTRASONIC THICKNESSES MEASUREMENTS		BDS
NC			ADHESIVE PRIMER COLOR STANDARDS, FABRICATION AND ACCEPTANCE OF		BDS
D			COATING THICKNESSES MEASUREMENT		BDS
A			COATING THICKNESSES MEASUREMENT BY DIRT READOUT EDDY CURRENT INSTRUMENTS		BDS
L			NONDESTRUCTIVE TESTING PERSONNEL QUALIFICATION AND CERTIFICATION		BDS
F			ULTRASONIC RESONANCE INSPECTION OF BONDED ASSEMBLIES		BDS
F			EDDY SONIC INSPECTION		BDS
G			ACCEPTANCE & TESTING PROCEDURE FOR STEEL FORGINGS		BDS
T			ACCEPTANCE PROCEDURE FOR ALUMINUM ALLOY FORGINGS		BDS
Y			HARDNESSES AND ELECTRICAL CONDUCTIVITY INSPECTION ACCEPTANCE CRITERIA FOR METALS SUPPLEMENT 8 DAC COM'L, C17 (PERMANENT)		BDS
L			TITANIUM FORGINGS, ACCEPTANCE AND TESTING PROCEDURE FOR		BDS
D			SURFACE INSPECTION REQUIREMENTS FOR ALUMINUM, MAGNESIUM AND STEEL FORGINGS		BDS
V			AUTHORITY FOR MATERIAL SUBSTITUTION		BDS
C			AUTHORITY FOR MATERIAL SUBSTITUTIONS: F-18 AIRCRAFT		BDS
AA			MACHINED PARTS, REQUIREMENTS AND ACCEPTANCE CRITERIA FOR		BDS
G			SURFACE ROUGHNESSES CONTROL (DOUGLAS AIRCRAFT)		BDS
B			FIRST ARTICLE ENGINEERING EXAMINATION (FAEE)		BDS
BG			AGE/SHELF LIFE CONTROL REQUIREMENTS		BDS
B			Process CONTROL REQUIREMENTS		BDS
A			DETERMINING STATISTICAL CONTROL		BDS
A			MEASURING Process CAPABILITY		BDS
A			DOCUMENTING A Process		BDS
A			VERIFICATION METHODS AND TOOLS		BDS