

Updated: 9/22/2020

| Document | Nomenclature | Rev | Applicable PSDs |
|--------------------------------|--|---|-----------------|
| 012W6100 | Materials, Part and Process Substitution and Equivalents | DWG 0001 - N DWG 0002 - C | |
| 012W6101 | Liaison Engineering Subsitiutions | DWG 001 - F DWG 002 - C DWG 003 - B | |
| 65-88700 | Material Part and Process Substitutions and Equivalents | SHT 1 - AC SHT 5 - AD | |
| 787N9-2116 | 787 Program Substitution and Equivalents for Materials, Processes, and Mechanical Standard Parts | AY | |
| BAC001PREF | Boeing Process Specification Preface | W | |
| BAC1501-100141 | Tube, Square and Rectangular, Aluminum and Steel | New | |
| BAC1503-100396 | Extrusion | New | |
| BAC1503-100717 | Extrusion | None | |
| BAC1505-101712 | Tee, Standard, Aluminum, Extruded | New | |
| BAC1505-101713 | Tee, Standard, Aluminum, Extruded | New | |
| BAC1505-29222 | Extrusion | New | |
| BAC1508-147 | TT Section Misc. - Extruded | New | |
| BAC1509-100340 | Channel - Extruded | New | |
| BAC1510-1268 | Channel, Misc Aluminum Extruded | New | |
| BAC1510-1339 | Extrusion | New | |
| BAC1514-1623 | Angle Misc Extruded | New | |
| BAC1514-1628 | Angle-Extruded | New | |
| BAC1514-2067 | Extrusion | New | |
| BAC1514-3144 | Angle, Misc, Aluminum, Extruded | New | |
| BAC1514-451 | Angle Misc Extruded | New | |
| BAC1514-831 | Angle Unequal Leg Extruded | New | |
| BAC1517-1408 | Zee Extruded | New | |
| BAC1520 | Misc Shape, Aluminum Extruded | AJ | |
| BAC1530-47 | Section-Rubber Fabric Covered | A | |
| BAC1534 | Shim, Laminated, Al Alloy, Cres and Titanium Surface Bonded | N | |
| BAC1536-81 | J, Aluminum, Extruded | New | |
| BAC1536-83 | J, Aluminum, Extruded | New | |
| BAC3113 | Extrusion, Hinge Half | D | |

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| <u>BAC5000</u> | Sealing, General | AU | 6-281 6-285 6-286 6-315 |
| <u>BAC5001-1</u> | Cut off, End Forming, Handling, and Marking of Tubes and Ducts | H | 6-23 |
| <u>BAC5004</u> | Installation of Permanent Fasteners | N | 6-130 6-139 |
| <u>BAC5004-1</u> | Solid Rivet Installation | U | 6-88 6-89 |
| <u>BAC5004-2</u> | Permanent Straight Shank Fastener Installation | AK | 6-174 6-82 6-157 6-161 6-163 6-166 6-171 6-172 6-173 |
| <u>BAC5004-3</u> | Blind Fastener Installation | J | 6-20 6-21 6-22 |
| <u>BAC5008</u> | Application of Lubricants | U | 6-131 6-133 6-134 6-135 6-136 6-139 6-141 6-142 6-143 6-144 6-145 6-146 6-147 6-148 |
| <u>BAC5009</u> | Bolt and Nut Installation | AF | 6-154 6-179 6-186 |
| <u>BAC5010</u> | Application of Adhesives | AA | |
| <u>BAC5018</u> | Installation of Safetying Devices | N | |

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| <u>BAC5019</u> | Chromic Acid Anodizing | U | 6-162 6-163 6-166 6-167 6-169 |
| <u>BAC5022</u> | Sulfuric Acid Anodic Films | J | 6-20 6-21 |
| <u>BAC5032</u> | Grinding of Chromium Plate | G | |
| <u>BAC5034</u> | Temporary Protection of Production Materials, Parts, and Assemblies | P | 6-134 |
| <u>BAC5034-1</u> | Temporary Protection of Production Materials, Parts, and Assemblies with Coatings | J | |
| <u>BAC5034-2</u> | Temporary Protection of Production Materials, Parts and Assemblies with Nonadherent Film and Sheet Coverings | G | 6-42 |
| <u>BAC5034-3</u> | Temporary Protection of Production Materials, Parts and Assemblies with Preservatives | D | |
| <u>BAC5034-4</u> | Temporary Protection of Production Materials, Parts, and Assemblies with Pressure Sensitive Tape | N | |
| <u>BAC5063</u> | Fastener Installation in Composite Structures | T | 6-120 6-121 |
| <u>BAC5063-1</u> | Solid Rivet Installation in Composite Structures | E | 6-4 6-5 |
| <u>BAC5063-2</u> | Permanent Straight Shank Fastener Installation In Composite Structures | F | 6-16 6-44 6-46 6-49 6-52 6-53 |
| <u>BAC5063-7</u> | Sleeved Bolt Installation in Composite Structures | L | 6-27 6-31 |

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| <u>BAC5064</u> | Installation of Inserts, Panel Fasteners and Related Hardware | E | 6-33 6-34 6-40 6-42 6-45 6-46 6-48 6-49 6-50 6-52 6-53 6-54 6-55 6-57 6-58 |
| <u>BAC5114</u> | Enhanced Process Control for CNC Machining | QPL - NEW C | |
| <u>BAC5117</u> | Electrical Bonding | AG | |
| <u>BAC5117-1</u> | Electrical Bonding of Receptacles | H | 6-7 6-8 6-9 |
| <u>BAC5117-18</u> | Electrical Bonding Through Fastener - Clearance Fit Hole | C | 6-3 6-4 |
| <u>BAC5117-2</u> | BACS53B or M83454/4 Preinstalled Ground Stud Installation | J | 6-3 6-4 |
| <u>BAC5117-3</u> | Standard Preinstalled Ground Stud Installation | F | 6-10 6-12 |
| <u>BAC5117-4</u> | Direct Ground Stud Installation | J | 6-15 |
| <u>BAC5117-6</u> | Electrical Faying Surface Bonds | M | |
| <u>BAC5117-7</u> | Driven Rivet Electrical Bond | G | 6-5 6-6 |
| <u>BAC5300</u> | Forming, Straightening, and Fitting Metal Parts | N | |
| <u>BAC5300-1</u> | Surface and Edge Integrity of Metal Parts | K | 6-1 6-6 |
| <u>BAC5300-2</u> | Metal Part Forming, Straightening, and Fitting | J | 6-19 6-22 |
| <u>BAC5307</u> | Part Marking | Y | 6-315 |
| <u>BAC5308</u> | Application of Stencil and Insignia Markings | H | |

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| BAC5321 | Injection Molding of Thermoplastic Parts | QPL - D D | |
| BAC5325 | Application of Nonchromated Primer on Composite, Plastic, Titanium and Cres Surfaces | P | 6-28 |
| BAC5338 | Acid Etch and Electromechanical Etch Marking | H | |
| BAC5361 | Sealing of Integral Fuel Tank Structure for Electromagnetic | H | 6-44 6-50 6-57 |
| BAC5423 | Penetrant Methods of Inspection | Y | 6-155 |
| BAC5424 | Magnetic Particle Inspection | U | 6-40 |
| BAC5430 | Fabrication and Installation of Resin Bonded Laminated Shims and Solid Fillers | N | 6-29 6-30 |
| BAC5435 | Bearing Installation and Retention | AA | 6-74 6-75 |
| BAC5436 | Etch Inspection of Ground or Machined Steel Parts | H | |
| BAC5439 | Ultrasonic Inspection SUPERSEDED BY BSS7055 | J | 6-23 |
| BAC5440 | Hole Preparation, Machining, and Grinding of Steels | L | |
| BAC5481 | Processing of Fluoropolymers | D | 6-2 |
| BAC5492 | Machining and Cutting Titanium | P | |
| BAC5602 | Heat Treatment of Aluminum Alloys | AG | |
| BAC5613 | Heat Treatment of Titanium and Titanium Alloys | V | QPL - NEW 6-59 6-58 |
| BAC5617 | Heat Treatment of Alloy Steels | W | |
| BAC5619 | Heat Treatment of Corrosion Resistant Steel | K | |
| BAC5621 | Temperature Control for Processing of Materials | K | |
| BAC5625 | Surface Treatments for Ferrous Alloys | F | |
| BAC5626 | Colored Chemical Conversion Coatings for Aluminum | C | |

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| <u>BAC5632</u> | Boric Acid - Sulfuric Acid Anodizing | D | 6-50 6-60 6-62 6-63 6-64 6-67 6-68 6-71 6-72 6-73 6-75 6-88 |
| <u>BAC5637</u> | Zinc-Nickel Alloy Plating | F | 6-16 6-17 |
| <u>BAC5648</u> | Machining of Copper Beryllium Alloys | ORG | 6-1 |
| <u>BAC5650</u> | Hardness Testing | E | |
| <u>BAC5651</u> | Eddy Current Electrical Conductivity Inspection | D | |
| <u>BAC5652</u> | Inspection of Castings | B | |
| <u>BAC5665</u> | Application of Sol-Gel Conversion Coatings on Corrosion Resistant Alloys | D | |
| <u>BAC5701</u> | Cadmium Plating | P | |
| <u>BAC5709</u> | Hard Chromium Plating | W | QPL - W 6-67 |
| <u>BAC5710</u> | Application of Special Purpose Coatings | AC | |
| <u>BAC5716</u> | Preparation of Colored Anodic Films | H | |
| <u>BAC5719</u> | Chemical Conversion Coatings for Aluminum and Aluminum Alloys | AA | 6-144 6-145 6-149 6-150 6-152 6-154 6-156 6-157 |
| <u>BAC5725</u> | Stripping Organic Materials | H | 8-13 |
| <u>BAC5730</u> | Shot Peening | T | |
| <u>BAC5730-1</u> | Shot Peen Forming | D | 6-12 |
| <u>BAC5736</u> | Application of Chemical and Solvent Resistant Finishes | AA | 6-198 |
| <u>BAC5744</u> | Manual Cleaning (Cold Alkaline, Solvent Emulsion and Foam Cleaners) | J | |
| <u>BAC5748</u> | Abrasive Cleaning, Deburring, and Finishing | V | |
| <u>BAC5749</u> | Alkaline Cleaning | Y | |

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| <u>BAC5750</u> | Solvent Cleaning | R | 6-109 6-110 6-111 6-113 6-115 6-119 |
| <u>BAC5751</u> | Cleaning, Descaling and Surface Preparation of Ferrous Alloys | M | 6-69 |
| <u>BAC5753</u> | Cleaning, Descaling and Surface Preparation of Titanium and Titanium Alloys | Y | |
| <u>BAC5755</u> | Application of Interior Decorative Finishes | AF | |
| <u>BAC5763</u> | Emulsion Cleaning and Aqueous Degreasing | L | 6-47 6-54 6-59 6-65 6-68 6-69 6-73 6-76 |
| <u>BAC5765</u> | Cleaning and Deoxidizing Aluminum Alloys | Y | 6-229 6-235 6-236 6-238 6-239 |
| <u>BAC5771</u> | Stripping Inorganic Finishes | J | 6-80 6-81 6-82 |
| <u>BAC5772</u> | Chemical Milling Aluminum Alloys | W QPL Rev Y | 6-64 6-66 6-74 |
| <u>BAC5774</u> | Alkyd Primers, Application of | J | |
| <u>BAC5786</u> | Etch Cleaning of Aluminum Alloys | N | |
| <u>BAC5793</u> | Application of Corrosion Resistant Finish for Integral Fuel Tanks | AA | 6-122 6-123 |
| <u>BAC5797</u> | Coating Systems, For Corrosion Prone Areas, Application Of | G | |
| <u>BAC5804</u> | Low Hydrogen Embrittlement Cadmium-Titanium Alloy Plating | AF QPL - NEW | |
| <u>BAC5810</u> | Phosphating | M | |
| <u>BAC5811</u> | Application of Bonded Solid Film Lubricants | W | QPL - NEW |

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| <u>BAC5845</u> | Application of Polyurethane Topcoat | V | |
| <u>BAC5861</u> | Application of Phosphate-Fluoride Coating to Titanium Alloys | E | 6-13 6-18 |
| <u>BAC5877</u> | Application of Organic Corrosion Inhibiting Compounds | L | 6-17 6-18 |
| <u>BAC5882</u> | Application of Urethane Compativle Primer | N | |
| <u>BAC5946</u> | Temper Inspection of Aluminum Alloys | AB | |
| <u>BAC5951</u> | Glass Bead Peening | E | |
| <u>BAC5963</u> | Eddy Current Inspection for Discontinuities | D | |
| <u>BAC5973</u> | Sleeve Cold Working Of Holes In Aluminum Structure | G | 6-28 6-33 |
| <u>BACB10BW</u> | Bearing, Ball, Airframe, Single Row, Extra Light Duty, Torquetube | AC | |
| <u>BACB10ES</u> | Bearing, Spherical, Narrow Ring, Self Lubricated Liner, Clamped Installation | AA | |
| <u>BACB10FA</u> | Bearing, Spherical, Wide Ring, Self Lubricated Liner, Sealed, Clamped Installation | Y | |
| <u>BACB10FB</u> | Bearing, Spherical, Narrow Ring, Self Lubricated Liner, Sealed, Clamped Installation | AN | |
| <u>BACB10FE</u> | Bearing, Spherical, Self Lubricated Liner, Wide Ring, Sealed, Grooved | P | |
| <u>BACB10FP</u> | Bearing, Ball, Airframe, Single Row, Precision Grade, Internally Self-Aligning, Light and Extra Light Duty, Cres | U | |
| <u>BACB10FR</u> | Bearing, Ball, Airframe, Single Row, Precision Grade, Extra Light Duty, Torque Tube, Corrosion Resistant | AA | |
| <u>BACB10FS</u> | Bearing, Ball, Airframe, Single Row, Precision Grade, Intermediate Duty, Corrosion Resistant | AD | |
| <u>BACB10FU</u> | Bearing, Ball, Single Row, Precision Grade, Torque Tube, Non-Self-Aligning, Corrosion Resistant | AB | |
| <u>BACB10FV</u> | Bearing, Ball, Airframe, Single Row, Externally Self-Aligning, Precision Grade, Corrosion Resistant, Extra Light Duty | AA | |
| <u>BACB10FY</u> | Bearing, Ball, Double Row, Precision Grade, Airframe, Non-Self-Aligning, Extra Wide, Intermediate Duty, Corrosion Resistant | W | |

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| <u>BACB10GD</u> | Bearing, Spherical, Narrow Ring, Self Lubricated Liner, Unclamped Installation | K | |
| <u>BACB10HY</u> | Bearing, Roller, Double Row, Self-Aligning, Swageable | E | |
| <u>BACB10JV</u> | Bearing, Spherical, Narrow Ring, Copper-Nickel_Tin Ball | D | |
| <u>BACB28AA</u> | Bushing, Flanged, Press Fit, Undersize Bore, Oversize Flange | R | |
| <u>BACB28AK</u> | Bushing, Plain (For Clamped Installation) | R | |
| <u>BACB28AP</u> | Bushing, Flanged, Undersize Bore, Nominal and Oversize OD (For Clamped Installation) | W | |
| <u>BACB28AT</u> | Bushing, Flanged, Undersize Bore, Nominal and Oversize OD (For Unclamped Installation) | Y | |
| <u>BACB28AU</u> | Bushing, Oversize Flange, Undersize Bore (For Unclamped Installation) | AA | |
| <u>BACB28AV</u> | Bushing, Oversize Flange, Lined (For Unclamped Installation) | M | |
| <u>BACB28AW</u> | Bushing, Plain, Undersize Bore (For Unclamped Nested Installation) | T | |
| <u>BACB28AX</u> | Bushing, Oversize Flange, Undersize Bore (For Clamped Installation) | R | |
| <u>BACB28AY</u> | Bushing, Flanged, Lined, (For Unclamped Installation) | V | |
| <u>BACB28AZ</u> | Bushing, Flanged, Nominal and Oversize Flange Thickness, Kined Undersize Bore, Nominal and Oversize OD (For Unclamped Installation) | R | |
| <u>BACB28BA</u> | Bushing, Plain, Variable Wall Thickness | G | |
| <u>BACB28T</u> | Bushing, Flanged, Steel | R | |
| <u>BACB28W</u> | Bushing, Flanged, Press Fit, Undersized Bore | AR | |
| <u>BACB28X</u> | Bushing, Flanged, Nominal Size Bore | AT | |
| <u>BACB28Y</u> | Bushing, Plain, Nominal Size Bore | AD | |
| <u>BACB30FN</u> | Bolt, 100 Deg Shear Head, Hex Drive, 95 KSI Shear | BF | |
| <u>BACB30HC</u> | Bolt, Lock, Tension, Protruding Head, Steel, CT Shank (Stump Type, Hammer Driven) | G | |
| <u>BACB30LE</u> | Bolt, 12 Point Head, 200 KSI Min Tensile, A286 Cres (Nominal and Oversize) | BE | |

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| <u>BACB30LJ</u> | Bolt, Hex Head, 95 KSI Shear, Short Thread, A286, Nonlocking and Self-Locking (Nominal and Oversize) | BE | |
| <u>BACB30LK</u> | Bolt, Pan Head, Cross Recess, Short Thread, Close Tol, A286 Cres (Nominal and Oversize) | AG | |
| <u>BACB30LT</u> | Bolt, 12 Point Head, Short Thread, Close Tol, A286 Cres, 110 KSI Min Shear (Nominal and Oversize) | AJ | |
| <u>BACB30MB</u> | Bolt, Protruding Head, Hex Drive, Tension, 160 KSI FTU, 95 KSI FSU | AP | |
| <u>BACB30MR</u> | Bolt, 12 Point Head, 160 KSI Min Tensile, 95 KSI Min Shear, 6A-4V Titanium (Nominal and Oversize) | BK | |
| <u>BACB30NM</u> | Bolt, Hex head, 160 KSI Min Tensile, Long Thread, 6AL-4V Titanium, Nonlocking and Self-Locking (Nominal and Oversize) | BD | |
| <u>BACB30NR</u> | Bolt, Hex Head, 95 KSI Shear, Short Thread, 6AL-4V Titanium (Nominal and Oversized) | AU | |
| <u>BACB30NX</u> | Bolt, Protruding Head, Hex Drive, Tension, 6AL-4V Titanium (Nominal and Oversize) | BH | |
| <u>BACB30NY</u> | Bolt, 100 Deg Tension Head, Hex Drive, 160 KSI Min Tensile, 6AL-4V Titanium (Nominal and Oversize) | BL | |
| <u>BACB30PW</u> | Bolt, Hex Head, Shoulder, A286 Cres, Long Thread, Self-Locking and Nonlocking | AG | |
| <u>BACB30U</u> | Bolt, 82 Deg CSK head (1/64 oversized) (ok to procure per standard) | NEW | |
| <u>BACB30US</u> | Bolt, 12 Point Head, 220 KSI Min Tensile, 125 KSI Min Shear, Nickel Alloy 718 (Nominal and Oversize) | BH | |
| <u>BACB30VF</u> | Bolt, 100 Deg Reduced Head, Cross Recess, 95 KSI Shear, Short Thread, 6AL-4V Titanium (Nominal and Oversize) | Y | |
| <u>BACB30VN</u> | Bolt, Lock, Shear, Protruding Head, 95 KSI Shear, Titanium, Lightweight | V | |
| <u>BACB30VT</u> | Bolt, Protruding Head, Hex Drive, 95 KSI Shear, 6SL-4V Titanium, Lightweight (Nominal and Oversize) | AR | |
| <u>BACB30Y</u> | Bolt, Csk Head (1/64 Oversize) | NEW | |
| <u>BACB30YK</u> | Bolt, Protruding Tension Head, Hex Drive, 125 KSI Shear, Nickel Alloy 718 (Nominal And Oversize) | R | |
| <u>BACB30YM</u> | Bolt, 100 Deg Tension Head, Hex Drive, 125 KSI Shear, Nickel Alloy 718 (Nominal and Oversize) | N | |

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| <u>BACB30YN</u> | Bolt, 100 Deg Reduced Shar Head, Hex Drive, 125 KSI Shear, Nickel Alloy 718 (Nominal and Oversize) | J | |
| <u>BACB30YP</u> | Bolt, Close Tolerance, 100 Deg Reduced Shear Done Head, Hex Drive, 95 KSI Shear, 6AL-4V Titanium, Lightweight | AA | |
| <u>BACB30ZB</u> | Bolt, Hex Head, Short Thread, Close Tol, Alloy Steel | E | |
| <u>BACC30AB</u> | Collar, Preload, Shear A286 Cres, 450 F and 900 F (Nominal and Oversize) | AF | |
| <u>BACC30BH</u> | Collar, Preload, Tension, Reduced Hex, Cres | AC | |
| <u>BACC30BK</u> | Collar, Shear, Lockbolt, Reversible, TI Pin, Lightweight | J | |
| <u>BACC30BL</u> | Collar, Preload, Shear, 7075-T73 Aluminum Alloy (For Lightweight Hex Drive Shear Bolts) | L | |
| <u>BACC30BQ</u> | Collar Assembly, Preload, Shear, 7075-T73 Aluminum, Cres Washer, Self-Aligning (For Lightweight Hex-Drive Shear Bolts) | M | |
| <u>BACC30BS</u> | Collar, Reduced Hex, Preload, Shear, Cres (For Lightweight Hex Drive Bolts, Standard or .0156 Oversize) | V | |
| <u>BACC30CP</u> | Collar, Preload, Tension, 17-4PH Corrosion Resistant Steel (Nominal and Oversize) | L | |
| <u>BACC30M</u> | Collar, Preload, Shear, 2024-T6 Aluminum Alloy (For Hex Drive Shear Bolts, Standard or .0156 Oversize) | AF | |
| <u>BACC30X</u> | Collar, Preload, Tension 303 Se Cres | V | |
| <u>BACC50AP</u> | Cover, Seal, Fastener, Anti-Sparking, Molded, Polysulfide | P | |
| <u>BACD2010 CIR 1</u> | Cutouts, Holes for Mounting, Circles with One Slot/Hole/Nub | D | |
| <u>BACD2010 CIR 2</u> | Cutouts, Holes for Mounting, Circles with Two Slots/Holes/Nubs | ORG | |
| <u>BACD2010 SQUAR</u> | Cutouts, Holes for Mounting, Squares | ORG | |
| <u>BACD2023</u> | Serrations, Flat, Parallel | B | |
| <u>BACD2033</u> | Grooves, Cable-Machined, Standard Dimension for | B | |
| <u>BACD2074</u> | Fastener Codes and Symbols - Design Detail | BF | |
| <u>BACD2079</u> | Helical Coil Insert Hole Detail | D | |
| <u>BACD2086</u> | Threads, Decreased Major Diameter, Contolled Radius Root | ORG | |

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| <u>BACD2096</u> | Duct Ends, Beaded Plastic, Reduced Tolerance | B | |
| <u>BACD2097</u> | Surface Texture (U.S. Customary and Metric) | AA | |
| <u>BACF19F</u> | Fitting, Lubrication, Hydraulic, Surface Check, .250-28 Taper Threads, Steel | E | |
| <u>BACF3F</u> | Filler, Flat, Rectangular, Aluminum Alloy | AF | |
| <u>BACG20Z</u> | Grommet, Caterpillar | AA | |
| <u>BACI12AE</u> | Insert, Screw Thread, Coarse and Fine, Screw-Locking, Helical Coil, Cres | H | |
| <u>BACN10GH</u> | Nut, Spacer Plate, Two Lug, Light Duty (Threads in Small End) | AA | |
| <u>BACN10HR</u> | Nut, Self-Locking, 12 Point, 220 KSI Tensile, High Reliability, 450 F and 900 F | BT | |
| <u>BACN10JA</u> | Nut, Plate, Self-Locking, One Lug, Floating, Low Height, 160 KSI, 450 F and 900 F | AJ | |
| <u>BACN10JB</u> | Nut, Plate, Self-Locking, One Lug, Floating, Low Height, 160 KSI, 450 F and 900 F | AE | |
| <u>BACN10JC</u> | Nut, Self-Locking, Hex, Low Height, 450 F and 900 F | BB | |
| <u>BACN10JD</u> | Nut, Castellated, HEX, 80 KSI, 125 KSI and 160 KSI, 450 Deg F and 900 Deg F | U | |
| <u>BACN10JN</u> | Nut, Plate, Self-Locking Two Lug, Floating, Plain Base, 450 F and 900 F | AE | |
| <u>BACN10JP</u> | Nut, Plate, Self-Locking, Miniature, Plain Base, 450 F and 900 F | AB | |
| <u>BACN10JR</u> | Nut, Plate, Self-Locking, Two Lug, Plain, Floating and CSK, 450 F and 900 F | AE | |
| <u>BACN10JS</u> | Nut, Plate, Self-Locking, Floating, Counterbored, One or Two Lug, 450F and 900F | AA | |
| <u>BACN10JT</u> | Nut, Plate, Self-Locking, Self-Aligning, 450F and 900F | T | |
| <u>BACN10JZ</u> | Nut, Plate, Self-Locking, Floating, Self-Sealing, Cap, 250 F, 350 F and 450 F | AH | |
| <u>BACN10KB</u> | Nut, Plate, Self-Locking, One Lug, Plain, Floating and Countersunk, 450 F and 900 F | AA | |
| <u>BACN10KE</u> | Nut, Plate, Self-Locking, Floating, 450 F and 900 F | AM | |
| <u>BACN10TL</u> | Nut, Spacer Plate, Light Duty | Y | |
| <u>BACN10TM</u> | Nut, Spacer Plate, Three Lug, Light Duty (Threads in Small End) | T | |

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| <u>BACN10YF</u> | Nut Plate, Self Locking, Deep C'Bore, Two Lug, Floating, Miniature, Narrow Base, 450F and 900F | N | |
| <u>BACN10YK</u> | Nut, Gang Channel, Self-Locking, Variable Cbore, Cres Removable Nut | AH | |
| <u>BACN10YR</u> | Nut, Self-Locking, Reduced Hex, Low Height, A286 Cres, 450F and 900F | N | |
| <u>BACN10YT</u> | Nut, Self-Locking, Hexagon, Counterbored, Cres | W | |
| <u>BACN10ZC</u> | Nut, Barrel, Floating, Self-Locking, A286 Cres or Nickel Alloy 718 | L | |
| <u>BACN10ZV</u> | Nut, Self-Locking, Hexagon, Counterbored, Aluminum Alloy, Lightweight | G | |
| <u>BACN11BW</u> | Nut, Plate, Self-Locking, Floating, Spring Loaded, Controlled Weight, A286 Nut Element | C | |
| <u>BACN11F</u> | Nut, Replaceable Nut Plate Elements, Self-Locking, Counterbored, Extended Reusability, Cres, 450 F | M | |
| <u>BACN11G</u> | Nut, Plate, Self-Locking, Floating, Variable Counterbore, Cres, Replaceable Nut, One Lug, Two Lug, Corner 450 F and 900 F | V | |
| <u>BACN11N</u> | Nut, Self-Locking, Castellated, Hex, Low (80 KSI) and Hight (125 KSI) Height, A286 Cres | K | |
| <u>BACN11P</u> | Nut, Plate, Self-Locking, Floating, Spring Loaded, A286 Nut Element | K | |
| <u>BACN11U</u> | Nut, Jam, Drilled and Undrilled, Standard and Thin Height, A286 | D | |
| <u>BACN11Z</u> | Nut, Self-Locking, 12 Point, 180 KSI Tensile, 450 F and 900 F | W | |
| <u>BACP18BC</u> | Pin, Cotter (Split) | D | |
| <u>BACP18BD</u> | Pin, Straight, Headed, Drilled, Shank | E | |
| <u>BACP20AX</u> | Plug, Permanent, Drill Passage | M | |
| <u>BACR10AJ</u> | Retainer, Nut, Two-Lug | H | |
| <u>BACR10AL</u> | Retainer, Floating Barrel Nut | M | |
| <u>BACR15AD</u> | Rivet, 100 Deg Head, Aluminum Alloy (.0312 Oversize Shank) | AL | |
| <u>BACR15BA</u> | Rivet, 100 Deg Precision Head, Close Tolerance Shank | BB | |
| <u>BACR15BB</u> | Rivet, Universal Head, Close Tolerance Shank | BB | |

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| <u>BACR15DR</u> | Rivet, Blind Nonstructural (Pull Thru Type) | AJ | |
| <u>BACR15FP</u> | Rivet, Blind, 100 Deg Flush Head, Locked Stem, Self-Plugging | AC | |
| <u>BACR15FT</u> | Rivet, Modified Universal Head, Close Tolerance Shank | AL | |
| <u>BACR15GF</u> | Rivet, 100 Degree Precision Shear Head | M | |
| <u>BACS12ER</u> | Screw, 100 Deg Head, Cross Recess, Full Threaded, 6AL-4V Titanium | AU | |
| <u>BACS12GU</u> | Screw, Hex Head With Cross Recess, Titanium, 160 KSI | R | |
| <u>BACS40R</u> | Shim, Laminated, Aluminum Alloy, Cres and Titanium, Surface Bonded | AM | |
| <u>BACS53B</u> | Stud, Ground, Electrical (35 Ampere) | R | |
| <u>BACW10BP</u> | Washer, Plain and Countersunk, (Nominal, .0156 and .0312 Oversize) Alloy Steel and Cres | AH | |
| <u>BACW10E</u> | Washer, Internal Tooth | NEW | |
| <u>BACW10EC</u> | Washer, Lock-Spring, Helical | C | |
| <u>BACW10EU</u> | Washer, Lock, Rod End, Extra Strength, High Profile Lug | B | |
| <u>BACW10P</u> | Washer, Flat, Miscellaneous | FP | |
| <u>BDS-110</u> | Dimensioning and Tolerancing (ASME Y14.5-2009) | B | |
| <u>BMS10-100</u> | Flexible Corrosion Inhibiting Coatings | C QPL-A | |
| <u>BMS10-11</u> | Chemical and Solvent Resistant Finish | AD QPL - A | |
| <u>BMS10-20</u> | Corrosion Resistant Finish for Integral Fuel Tanks | P QPL - ORG | |
| <u>BMS10-60</u> | Protective Topcoat | AA QPL - NEW | |
| <u>BMS10-79</u> | Urethane Compativle, Corrosion Resistant Primer | T QPL - ORG | |
| <u>BMS10-83</u> | Interior Decorative Urethane Paint System | P QPL - NEW | |
| <u>BMS10-85</u> | Aluminum Pigmented Coating for Fasteners | V QPL - D | |
| <u>BMS10-86</u> | Fluoropolymer Filled Coating | T QPL REV - | |

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| <u>BMS15-5</u> | Absorbent Wipers for Process Cleaning | H | |
| <u>BMS1-72</u> | Silicone Rubber, Fire Retardant, for Aircraft Interiors | G QPL - A | |
| <u>BMS20-2</u> | General Requirements for Aluminum Alloy Sheet and Plate | C | |
| <u>BMS3-11</u> | Hydraulic Fluid, Fire Resistant | P QPL - ORG | |
| <u>BMS3-3</u> | Bonded Solid Film Dry Lubricants | Y | |
| <u>BMS3-33</u> | Grease, Aircraft, General Purpose | C QPL - A | |
| <u>BMS3-38</u> | Corrosion Inhibiting Material, Non-Drying Paste | QPL - ORG | |
| <u>BMS3-8</u> | Solid Film Lubricant, Liquid Dispersed | F QPL - A | |
| <u>BMS5-105</u> | Urethane Adhesive for Bonding | M QPL-ORG | |
| <u>BMS5-109</u> | Room Temperature Curing Two Part Epoxy Adhesives | QPL - C D | |
| <u>BMS5-126</u> | Adhesive: Epoxy Polyamide, 2 Component | QPL - G H | |
| <u>BMS5-45</u> | Fuel Tank Sealant | M QPL - NEW | |
| <u>BMS5-63</u> | Firewall Sealant, Hydraulic Fluid Resistant | N QPL - A | |
| <u>BMS5-89</u> | Corrosion Inhibiting Adhesive Primer | T QPL Rev A | |
| <u>BMS5-95</u> | Pressure and Environmental Sealant-Chromate Type | U QPL To Rev U | |
| <u>BMS7-122</u> | Consumable Electrode Vacuum Arc Remelted 4330 Modified (AMS 6411) Steel | E | |
| <u>BMS7-186</u> | Aluminum Alloy Forgings | M | |
| <u>BMS7-240</u> | 15-5PH (UNS S15500) Sheet, Plate, and Strip | H | |
| <u>BMS7-254</u> | Aluminum Alloy Plate, 2324 | QPL - A L | |
| <u>BMS7-28</u> | Steel Bars, Rods and Forging Stock (4340) | G | |
| <u>BMS7-306</u> | High Strength, Corrosion Resistant Aluminum Alloy Extrusions, 7150-T7751X | QPL - C K | |
| <u>BMS7-323</u> | High Strength Fatigue Tolerant, Stress Corrosion Resistant 7050 Aluminum Alloy Plate | QPL-F E | |

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| <u>BMS7-353</u> | Copper-Beryllium Alloy Bars, Rods, and Mechanical Tubing, 98Cu-1.9Be, (UNS C17200) Solution Treated and Aged | QPL - NEW A | |
| <u>BMS7-373</u> | Copper Nickel Tin Alloy Bar, Extruded Rod and Tube, 77Cu-15Ni-8Sn (UNS 72900) | QPL-C C | |
| <u>BMS8-317</u> | Polyeter Ether Ketone (PEEK) Thermoplastic Injection Molding Resin | QPL - NEW B | |
| <u>BPS-B-111</u> | Bearing, Plain, PTFE Lined, Self-Aligning | F | |
| <u>BPS-B-79</u> <u>BPS-B-79SUP</u> | Bearing, Ball - Airframe, Antifriction | G Y | |
| <u>BPS-B-80</u> | Bearing, Roller, Airframe | L | |
| <u>BPS-B-80SUP</u> | Bearing, Roller, Airframe | F | |
| <u>BPS-F-69</u> | Fasteners, Externally Threaded | BJ | |
| <u>BPS-N-70</u> | Nut, Self-Locking | AU | |
| <u>BPS-R-131</u> | Rivets, Solid | W | |
| <u>BSS7002</u> | Storage of Time and Temperature Sensitive (TATS) Materials | AG | |
| <u>BSS7011</u> | Guidelines for the Application of Paint | C | 6-1 6-3 |
| <u>BSS7015</u> | Dimensional Control of Castings and Forgings | ORG | |
| <u>BSS7022</u> | Procedures and Equipment for Measurement of Fastener Holes | A | 6-9 |
| <u>BSS7039</u> | Liquid Penetrant Inspection | D | 6-4 6-9 |
| <u>BSS7040</u> | Magnetic Particle Inspection | C | |
| <u>BSS7048</u> | Eddy Current Inspection, Discontinuities | D | |
| <u>BSS7055</u> | Ultrasonic Inspection, Wroght Products | B | 6-4 6-5 |
| <u>BSS7083</u> | Torque Procedures and Tools for Fastener Installation | E | |
| <u>BSS7084</u> | Pre-Approved Statistical Sampling Plans | A | |
| <u>BSS7090</u> | Requirements for Abrasive Materials | A | |
| <u>BSS7096</u> | Hole Pattern Accuracy Qualification for CNC Machines in Accordance With BAC5114 | ORG | |
| <u>BSS7217</u> | Air Cleanliness, Shop Compressed Air | C | |
| <u>BSS7219</u> | Integranual Attack, Test Method | E | |
| <u>BSS7225</u> | Adhesion, Tape Test | K | |

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| <u>BSS7230</u> | Determination of Flammability Properties of Aircraft Materials | H | |
| <u>BSS7234</u> | Viscosity, Zahn | D | |
| <u>BSS7235</u> | Adhesion Test Method, Plating | B | |
| <u>BSS7286</u> | Statistical Process Control of Designated Engineering Characteristics | F | |
| <u>BSS7325</u> | Gravimetric Method for Determining the Percent Hydration of Sealed Anodic Coatings | B | |
| <u>BSS7348</u> | Rate Testing Procedure for Chemical Removal of Metal | A | |
| <u>BSS7351</u> | Eddy Current Electrical Conductivity - Direct Reading Method | G | |
| <u>BSS7413</u> | Non-Destructive Thickness Measurement of Non-Conductive Coatings Applied to Ferrous and Non-Ferrous Alloys | A | |
| <u>BSS7600</u> | Employee Certification, General Requirements | Y | 6-16 |
| <u>BSS7604</u> | Sealing Operations, Personnel Certification for | AG | |
| <u>BSS7617</u> | Electrical Bonding and Grounding, Employee Certification for | R | 6-6 |
| <u>BSS7619</u> | Installation of Safetying Devices, Employee Certification For | E | |
| <u>BSS7646</u> | Hardness Testing of Metals, Personnel Certification for | E | 6-2 6-3 |
| <u>BSS7651</u> | Direct Reading Conductivity Inspection, Personnel Certification for | B | 6-1 |
| <u>BSS7698</u> | Nondestructive Inspection, Employee Certification For | J | |
| <u>D1-8007</u> | User Guide for Statistical Sampling Plans | H | |
| <u>D2-5000</u> | Protective Finish Codes | CH | |
| <u>D33200-1</u> | Boeing Supplier's Tooling | AT | |
| <u>D36001-1</u> | Bar Code Standards | M | |
| <u>D37512-3</u> | Advance Ship Notice Label | P | |
| <u>D37520-1</u> | Supplier's Part Protection Guide - Introduction | R | |
| <u>D37520-4</u> | Part Preservation and Protection Standards | M | |
| <u>D37522-1</u> | Introduction to Material Handling, Product Packaging, Storage, and Shipping Support | L | |
| <u>D37522-2</u> | Program Requirements | H | |

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| D37522-5 | Preparation for Shipment | N | |
| D37522-5-1 | Wood Packaging Material Compliance | A | |
| D37522-5-2 | Packaging Best Practices | ORG | |
| D37522-6 | Supplier Packaging | AD | |
| D37522-6-2 | 787 Packaging Requirements | ORG | |
| D37522-6-4 | 777X Packaging Requirements | ORG | |
| D6-10970 | Cast Surface Roughness Comparator | D | |
| D6-1276 | Control of Materials and Processes for Designated Parts and | P | |
| D6-17775 | Repair Procedures for Finishes and Coatings | H | |
| D6-5000 | Special Commercial Airplane Company Finish Codes | BM | |
| D6-51991 | Quality Assurance Standard for Digital Product Definition and Boeing Suppliers | N | |
| D6-56199 | Hardware and Software Compatibility Requirements for Suppliers Use of BCA Catia Native Datasets as Authority for Design, Manufacturing and Inspection | AD | |
| D6-81491 | Usage of Catia Native, Catia IGES and PDM Step Datasets | F | |
| D6-85622 | Foreign Object Debris/Foreign Object Damage (FOD) Prevention Requirements for Boeing Suppliers | New | |
| D6-85748 | Aerospace Operator Self-Verification Programs | New | |
| D6-86587 | Customer Sensitive and Aesthetic Acceptance Criteria | C | |
| M0000204 | STAINLESS STEEL WIRE | C | |
| M0000332 | COPPER ALLOY, BAR | D | |
| M0000454 | ALUMINUM ALLOY, BAR | E | |
| M0000462 | ALUMINUM ALLOY, FORGING | D | |
| M0000605 | ALUMINUM ALLOY PLATE | G | |
| M0000675 | ALLOY STEEL BAR | B | |
| M0001067 | STAINLESS STEEL BAR | B | |
| M0001277 | ALUMINUM ALLOY, PLATE | F | |
| M0001383 | STAINLESS STEEL ROUND BAR | B | |
| M0001542 | ALUMINUM ALLOY EXTRUDED SHAPE | C | |
| M0001588 | ALUMINUM ALLOY PLATE | C | |
| M0002731 | ALUMINUM ALLOY LAMINATED SHIM | C | |
| M0003153 | ALUMINUM ALLOY, HINGE HALF | B | |

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| M0003398 | STAINLESS STEEL, BAR | C | |
| M0003407 | ALUMINUM ALLOY PLATE | B | |
| M0004205 | ALUMINUM ALLOY EXTRUDED SHAPE | B | |
| M0004360 | TITANIUM ALLOY SHEET | B | |
| M0004378 | ALUMINUM ALLOY EXTRUDED SHAPE | A | |
| M0004475 | ALUMINUM ALLOY EXTRUDED SHAPE | B | |
| M0004737 | TITANIUM ALLOY SHEET | C | |
| M0004758 | ALUMINUM ALLOY PLATE | A | |
| M0004792 | ALUMINUM ALLOY EXTRUDED SHAPE | A | |
| M0004881 | TITANIUM ALLOY, PLATE | D | |
| M0005001 | ALUMINUM ALLOY, PLATE | D | |
| M0005002 | ALUMINUM ALLOY PLATE | A | |
| M0005034 | COPPER ALLOY ROD | A | |
| M0005681 | ALUMINUM ALLOY EXTRUDED SHAPE | A | |
| M0007044 | ALUMINUM ALLOY EXTRUDED SHAPE | B | |
| M0007735 | ALUMINUM ALLOY EXTRUDED SHAPE | B | |
| M0008078 | ALUMINUM ALLOY, EXTRUDED SHAPE | B | |
| M0008876 | ALUMINUM ALLOY BARE SHEET | B | |
| M0009290 | ALUMINUM ALLOY EXTRUDED SHAPE | A | |
| M0009844 | COPPER ALLOY, ROD | C | |
| M0013456 | ALUMINUM ALLOY PLATE | B | |
| M0013457 | ALUMINUM ALLOY PLATE | B | |
| M0013798 | COPPER ALLOY ROD | B | |
| M0017568 | ALUMINUM ALLOY, EXTRUDED SHAPE | C | |
| M0017771 | ALUMINUM ALLOY, EXTRUDED SHAPE | B | |
| M0022136 | ALUMINUM ALLOY, EXTRUDED SHAPE | C | |
| M0022476 | ALUMINUM ALLOY EXTRUDED SHAPE | A | |
| MA006W | ALUMINUM ALLOY, PLATE | E | |
| MA194M075 | ALUMINUM ALLOY PLATE | F | |
| MA324D948E | STAINLESS STEEL SHEET | F | |
| MA435X8-1 | ALUMINUM ALLOY, EXTRUDED SHAPE | E | |
| MA846W337 | ALLOY STEEL, BAR | F | |
| MA912D0 | ALUMINUM ALLOY, EXTRUDED SHAPE | E | |
| MC029T | STAINLESS STEEL, HEXAGONAL BAR | D | |
| MC475K | ALUMINUM ALLOY BARE SHEET | H | |
| MC509M | TITANIUM ALLOY BAR | K | |
| MC594R | ALUMINUM ALLOY, BARE SHEET | C | |
| MC912E02 | ALUMINUM ALLOY EXTRUDED SHAPE | C | |

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| MD172K785N | ALUMINUM ALLOY PLATE | G | |
| ME098W | STAINLESS STEEL SHEET | F | |
| ME665E | STAINLESS STEEL BAR | D | |
| ME872W | ALUMINUM ALLOY, EXTRUDED SHAPE | E | |
| MF070K0 | STAINLESS STEEL PLATE | H | |
| MF393C | ALUMINUM ALLOY PLATE | F | |
| MF430X145 | ALUMINUM ALLOY, HAND FORGING | F | |
| MF478E | ALUMINUM ALLOY, HEXAGONAL BAR | F | |
| MF531D768 | ALUMINUM ALLOY BAR | E | |
| MF731F | ALUMINUM ALLOY PLATE | E | |
| MH231F130E | STAINLESS STEEL BAR | K | |
| MH457K000A | BMS 7-306 7150 T77511 EXTRUDED BAR | D | |
| MH507F93 | ALUMINUM ALLOY PLATE | E | |
| MH522N826W | ALUMINUM ALLOY EXTRUDED BAR | F | |
| MH754P | STAINLESS STEEL BAR | J | |
| MK198L | COPPER ALLOY, ROUND BAR | F | |
| MK508F94 | ALUMINUM ALLOY PLATE | E | |
| MK519N903 | ALUMINUM ALLOY PLATE | E | |
| ML139R | ALLOY STEEL, BAR | D | |
| ML177K393M | ALUMINUM ALLOY PLATE | G | |
| ML283A | ALUMINUM ALLOY BAR | G | |
| ML309E | STAINLESS STEEL BAR | F | |
| ML609A | ALUMINUM ALLOY, CLAD SHEET | J | |
| ML661V | ALUMINUM ALLOY EXTRUDED BAR | F | |
| ML680T651 | ALUMINUM ALLOY, HANF FORGING | G | |
| MM729H | ALUMINUM ALLOY, ROUND BAR | C | |
| MN103A | ALUMINUM ALLOY PLATE | J | |
| MN320H238 | ALUMINUM ALLOY PLATE | G | |
| MN430H338 | ALUMINUM ALLOY PLATE | F | |
| MN983W | ALUMINUM ALLOY PLATE | E | |
| MP260T | ALUMINUM ALLOY BARE SHEET | M | |
| MP524X | ALUMINUM ALLOY BARE SHEET | H | |
| MP929A | ALUMINUM ALLOY, BAR | E | |
| MR227K | ALUMINUM ALLOY EXTRUDED SHAPE | C | |
| MT051D | STAINLESS STEEL SHEET | F | |
| MT908P | ALUMINUM ALLOY PLATE | D | |
| MV248W | ALUMINUM ALLOY, BAR | E | |
| MV412H | STAINLESS STEEL BAR | D | |

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| <u>MW100H</u> | ALUMINUM ALLOY BARE SHEET | E | |
| <u>MX010W718</u> | ALLOY STEEL, FORGED BLOCK | D | |
| <u>MX081P</u> | ALUMINUM ALLOY EXTRUDED BAR | F | |
| <u>MX211F</u> | ALUMINUM ALLOY, CLAD SHEET | K | |
| <u>MX627P</u> | QQ-A-225/9 7075 T73 ROD | E | |
| <u>MX832C</u> | ALUMINUM ALLOY PLATE | D | |
| <u>MX916X894D</u> | ALUMINUM ALLOY PLATE | F | |
| <u>MX922E</u> | ALUMINUM ALLOY PLATE | D | |
| <u>MY005H</u> | ALUMINUM ALLOY BARE SHEET | H | |
| <u>MY875M</u> | ALUMINUM ALLOY BARE SHEET | F | |
| <u>MY942M44</u> | ALUMINUM ALLOY, DIE FORGING | F | |
| <u>N0000698</u> | FIREWALL SEALANT, KIT | B | |
| <u>N0001898</u> | FLUROSILICONE, UNCURED STOCK | B | |
| <u>N0003099</u> | BMS1-72 MOLDED PART RAW MATERIAL | A | |
| <u>N0006639</u> | FIREWALL SEALANT, KIT | B | |
| <u>N0006642</u> | NYLON, ROD | B | |
| <u>N0038928</u> | ACETAL SHEET | B | |
| <u>N0039187</u> | MISCELLANEOUS, MOLDED PART | C | |
| <u>N0039267</u> | SILICONE, SHEET | B | |
| <u>ND737T</u> | NYLON, ROD | C | |
| <u>NF990F</u> | POLYSULFIDE, KIT | K | |
| <u>NM373V</u> | FIREWALL SEALANT, KIT | D | |
| <u>NW610R62</u> | POLYTETRAFLUOROETHYLENE TAPE | G | |