APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A539	**16NXXXX FINISH** **BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS (TAIL HOOK COMPARTMENT)** A ANODIZE ALL SURFACES PER 111. B PRIME ONE COAT ALL SURFACES PER 201. C PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED AS APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. D FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001. E TOUCH UP AS REQUIRED PER 242 AND 258 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 298.
A540	**BLACK EPOXY ENAMEL/BLACK URETHANE - ALUMINUM ALLOY CASTINGS (FOR CLOSE TOLERANCE FITS)** A CHEM FILM ALL SURFACES PER 105. B PRIME ONE COAT SURFACES SPECIFIED FOR BLACK COLOR PER 202. C PAINT PRIMED SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213. D TOUCH UP AS REQUIRED PER 239.
A541	**AMS-C-27725 FUEL TANK COATING CLAD, 1000, 3000, 5000, OR 6000 ALUMINUM ALLOYS (INCLUDING TUBING FOR DRAIN APPLICATIONS)** A CHEM FILM ALL SURFACES PER 105. B APPLY AMS-C-27725 COATING ON SPECIFIED SURFACES PER 221. C TOUCH UP AS REQUIRED PER 240.
A542	**AMS-C-27725 FUEL TANK COATING BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS (FOR PRESS FITS AND CLOSE TOLERANCE APPLICATIONS)** A ANODIZE ALL SURFACES PER 111. B APPLY AMS-C-27725 COATING TO SPECIFIED SURFACES PER 221. C TOUCH UP AS REQUIRED PER 240.
A543	**16NXXXX FINISH CLAD OR 1000, 3000, 5000, OR 6000 SERIES ALUM. ALLOYS (FOR CLOSE FIT APPLICATIONS)** A CHEM FILM ALL SURFACES PER 105. B PRIME ONE COAT ALL SURFACES PER 201. C PAINT PRIMED SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, AND 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED ON APPLICATION 16NXXXX AIRCRAFT PAINTING DRAWING. D TOUCH-UP AS REQUIRED PER 260 (FOR THE GRAY COLOR ON FSD AIR-CRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 298