APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A705	**PRIMER AND 16NXXXX FINISH** **PART OF CASTING COVERED BY INLET DUCT AND EXTERIOR SKINS** A CHEM FILM ALL SURFACES PER 105. B PRIME TWO COATS AREAS COVERED BY SKINS AS NOTED ON DRAWING PER 205 (OR 245). C PRIME ONE COAT THE EXPOSED INLET AND EXTERIOR SURFACES PER 202. D PAINT EXPOSED INLET SURFACES WITH LIGHT GRAY URETHANE COATING PER 254 (OR 276) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. E FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001. F TOUCH UP AS REQUIRED PER 235, 236, 242 AND 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 236, 242 AND 298.
A706	**PRIMER, AMS-C-27725 FUEL TANK COATING, WHITE URETHANE,GRAY TEFLON-URETHANE, & 16NXXXX FINISH.** **BARE 7000 SERIES & 2219 ALUMINUM ALLOYS** A SULFURIC ACID ANODIZE NOTED SURFACES PER 124. B CHEM FILM TREAT SURFACES NOT ANODIZED PER 134. C APPLY AMS-C-27725 COATING TO INTERIOR FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221. D PRIME TWO COATS ON EXTERIOR COVERED SURFACES AS NOTED ON DRAWING PER 205 (OR 245). E APPLY DARK GRAY TEFLON-URETHANE COATING ON THE SPECIFIED PRIMED AREA PER 259. F ON EXTERIOR SURFACES EXPOSED IN COVE AREAS PRIME ONE COAT PER 202. G ON EXTERIOR SURFACES EXPOSED IN COVE AREAS APPLY WHITE URETHANE COATING PER 222 (OR 274). H FINISH EXTERIOR EXPOSED SURFACE AFTER ASSEMBLY PER DRAWING 16N0001. I TOUCH UP AS REQUIRED PER 235, 236, 237, 240 & 260. J (SEE A739 FOR PREFERRED CODE). NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.