APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A723	**DARK GRAY URETHANE** **CLAD, OR 1000, 3000, 5000, OR 6000 SERIES ALUMINUM ALLOYS AND ALUMINUM ALLOY CASTINGS** A CHEM FILM ALL SURFACES PER 105. B PRIME ONE COAT ALL SURFACES PER 201. C PAINT ALL SURFACES WITH DARK GRAY URETHANE COATING PER 263 (OR 277). D TOUCH UP AS REQUIRED PER 258.
A724	**PRIMER, AMS-C-27725 FUEL TANK COATING, WHITE URETHANE, AND 16NXXXX FINISH** **BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS** A SULFURIC ACID ANODIZE ALL SURFACES PER 112. B PRIME TWO COATS SPECIFIED INTERIOR AREA PER 205 (OR 245). C PRIME ONE COAT ON SURFACES REQUIRING EITHER WHITE COLOR OR 16N0001 FINISH PER 202. D PAINT SPECIFIED AREA WITH WHITE URETHANE COATING PER 222 (OR 274). E APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACES EXPOSED TO FUEL AREA PER 221. F FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0001. G TOUCH UP AS REQUIRED PER 235, 236, 237, AND 240. H (SEE A716 FOR PREFERRED CODE). NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.
A725	**AMS-C-27725 FUEL TANK COATING, BLACK EPOXY ENAMEL/ BLACK URETHANE, AND 16NXXXX FINISH** **BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS** A ANODIZE ALL SURFACES PER 111. B APPLY AMS-C-27725 COATING TO INTERIOR FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221. C PRIME ONE COAT ON SURFACES SPECIFIED FOR BLACK COLOR PER 202 D PAINT SPECIFIED SURFACES WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213. E PRIME EXTERIOR EXPOSED SURFACES ONE COAT PER 202. F FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16N0001. G TOUCH UP AS REQUIRED PER 239, 240, AND 242.
A726	**PRIMER, DARK GRAY URETHANE, AND HARD ANODIZE** **BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS** A HARD ANODIZE SPECIFIED SURFACES PER 115. B ANODIZE REMAINING SURFACES PER 114. C PRIME TWO COATS TO SURFACES SPECIFIED FOR PRIME ONLY PER 205 (OR 245). D PRIME ONE COAT TO SURFACES SPECIFIED FOR GRAY COLOR PER 202. E PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE COATING PER 257 (OR 277). F TOUCH UP AS REQUIRED PER 236 AND 258.