APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH

A564

AMS-C-27725 FUEL TANK COATING
BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS
(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.

A565

DARK GRAY URETHANE
BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS
(FOR CLOSE TOLERANCE FITS)

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT SURFACES SPECIFIED FOR DARK GRAY COLOR PER 202.
C PAINT SPECIFIED SURFACES WITH DARK GRAY URETHANE PER 257 (OR 277).
D TOUCH UP AS REQUIRED PER 258.

A566

PRIMER AND WHITE URETHANE.
BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS (CAN BE USED FOR CLOSE TOLERANCE APPLICATIONS)

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT ON SURFACES SPECIFIED FOR WHITE COLOR PER 202
C PAINT SPECIFIED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
D PRIME TWO COATS ON REMAINING SURFACES, UNLESS OTHERWISE NOTED, PER 205 (OR 245).
E TOUCH UP AS REQUIRED PER 236 AND 237.

A567

16NXXXX FINISH
BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS

A ANODIZE ALL SURFACES PER 111.
B PRIME ONE COAT ALL SURFACES PER 201.
C PAINT SPECIFIED INTERIOR 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.
D FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.
E TOUCH UP AS REQUIRED PER 235, 242 AND 255 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 242 OR 298.

A568

PRIMER AND BLACK EPOXY ENAMEL
CLAD OR 1000, 3000, 5000 OR 6000 SERIES ALUMINUM ALLOYS

A CHEM FILM ALL SURFACES PER 105.
B PRIME SPECIFIED INTERIOR SURFACE ONE COAT PER 202.
C PRIME SPECIFIED EXPOSED SURFACE ONE COAT PER 202.
D PAINT PRIMED EXPOSED SURFACE WITH BLACK EPOXY ENAMEL OR BLACK URETHANE PER 213.
E TOUCH UP AS REQUIRED PER 239 AND 242.