APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A930	**WHITE URETHANE (FOR F-2 USE ONLY) FINAL COMPONENT PRIME AND PAINT**
	A PREVIOUSLY PRIMED EXTERIOR SURFACES SHALL BE SOLVENT CLEANED WITH MIL-C-38736 OR FMS-2004, SCUFFED TO REMOVE GLOSS WITH 320 GRIT ABRASIVE, RE-WIPED WITH SOLVENT CLEANER, AND MIST COATED WITH MIL-PRF-23377 OR MIL-PRF-85582 PRIMER.
	B PRIME SPECIFIED EXTERIOR SURFACES ONE COAT PER 366.
	C PAINT SPECIFIED SURFACES WITH WHITE URETHANE COATING PER 222
	D TOUCH UP AS REQUIRED PER 236 AND 237.
A931	**AMS-C-27725 FUEL TANK COATING AND HARD ANODIZE BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A HARD ANODIZE SPECIFIED SURFACES PER 115.
	B ANODIZE REMAINING SURFACES PER 114.
	C APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	D TOUCH UP AS REQUIRED PER 240.
A932	**AMS-C-27725 FUEL TANK COATING, WHITE URETHANE, AND 16NXXXX FINISH – ALUMINUM CASTINGS**
	A CHEM FILM ALL SURFACES PER 105.
	B APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	C PRIME ONE COAT REMAINING SURFACES PER 202.
	D PAINT SPECIFIED AREAS WITH WHITE URETHANE COATING PER 222
	E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSY PER DRAWING 16NXXXX.
	F TOUCH UP AS REQUIRED PER 237, 240, AND 242.
A933	**BLUE URETHANE CLAD OR 1000, 3000, 5000 AND 6000 SERIES ALUMINUM ALLOYS AND CASTINGS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT ALL SURFACES WITH BLUE URETHANE COATING PER 379 (OR 381).
	D TOUCH UP AS REQUIRED PER 380.
A934	**BLUE URETHANE (FOR F-2 PARTS) ALUMINUM CASTINGS AND 1000, 3000, 5000, AND 6000 SERIES AND CLAD ALUMINUM ALLOYS**
	A CHEMICAL FILM ALL SURFACES PER 105.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT SPECIFIED SURFACES WITH BLUE URETHANE TOPCOAT PER 378.
	D TOUCH UP AS REQUIRED PER 380.
A935	**BLUE URETHANE AND EXTERIOR SURFACE WITH NO TOP-COAT (USED ON F-2 PARTS WITH TOPCOAT APPLIED AFTER ASSY) BARE 2000 AND 7000 SERIES ALUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT SPECIFIED INTERIOR SURFACES WITH BLUE URETHANE COATING PER 378 (OR 381).
	D TOUCH UP AS REQUIRED PER 242 AND 380.