APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A424	**PRIMER AND ORANGE-YELLOW AND BLACK STRIPES CLAD OR 1000, 3000, 5000, OR 6000 SERIES ALUMINUM ALLOYS.**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME ALL SURFACES ONE COAT PER 201.
	C PAINT EXPOSED SURFACE WITH ALTERNATELY STRIPED BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE PER 218.
	D TOUCH UP AS REQUIRED PER 244.
A425	**PRIMER AND ORANGE-YELLOW AND BLACK STRIPES BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME EXPOSED SURFACE ONE COAT PER 202.
	C PRIME REVERSE SURFACE TWO COATS PER 205 (OR 245).
	D PAINT EXPOSED SURFACE WITH ALTERNATELY STRIPED BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE PER 218.
	E TOUCH AS REQUIRED PER 236 AND 244.
A426	**AMS-C-27725 FUEL TANK COATING. CLAD OR 1000, 3000, 5000, OR 6000 SERIES ALUMINUM ALLOYS AND ALUMINUM CASTINGS, EXCEPT TUBING.**
	A CHEM FILM ALL SURFACES PER 105.
	B APPLY AMS-C-27725 COATING ALL SURFACES PER 220.
	C TOUCH UP AS REQUIRED PER 240.
A427	**AMS-C-27725 FUEL TANK COATING BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY AMS-C-27725 COATING ALL SURFACES PER 220.
	C TOUCH UP AS REQUIRED PER 240.
A428	**AMS-C-27725 FUEL TANK COATING BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS**
	A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
	B APPLY AMS-C-27725 COATING ALL SURFACES PER 220.
	C TOUCH UP AS REQUIRED PER 240.
	D (SEE A427 FOR PREFERRED CODE).
	NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.
A429	**AMS-C-27725 FUEL TANK COATING BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS (PRESS FITS)**
	A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
	B APPLY AMS-C-27725 COATING TO SPECIFIED SURFACES PER 221.
	C TOUCH UP AS REQUIRED PER 240.
	D (SEE A564 FOR PREFERRED CODE).
	NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.