

BAC5632

REVISION
E
10/9/2020

BORIC ACID – SULFURIC ACID
ANODIZING



THIS SPECIFICATION ESTABLISHES THE REQUIREMENTS FOR BORIC ACID–SULFURIC ACID ANODIZING OF ALL ALUMINUM AND ALUMINUM ALLOYS.

BAC 5632 DEPARTURES	EFF DATE	AFFECTED CONTRACTORS	AFFECTED PROGRAMS	AFFECTED BOEING SITES	REASON
1-1	7/16/2021	ALL	ALL	ALL	ALLOW USE OF GOVERNMENT STANDARDS FOR CHROMIC ACID AND SULFURIC ACID, ALLOW THE USE OF TOTAL SOLIDS AS AN ALTERNATIVE TO TOTAL DISSOLVED SOLIDS FOR CONTAINMENT TESTING, AND REMOVED REQUIREMENT TO VALIDATE MAXIMUM COATING WEIGHT.
6-89	10/9/2020	NONE	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	SHOP A-7300 ONLY	TO EXTEND THE TIME BETWEEN ANODIZING TO FIRST PRIMER OR FUEL TANK COATING APPLICATION TO 80 HOURS
DCNPSO_013077_01	10/9/2020	N/A	N/A	N/A	TO MAKE A COMPLETE REVISION TO INCLUDE CORRECTING TYPOGRAPHICAL ERRORS, INCORPORATING DEPARTURES AND UPDATING MATERIAL REFERENCES.