

BAC5022

REVISION
K
11/02/2021

SULFURIC ACID ANODIC FILMS



THIS SPECIFICATION ESTABLISHES THE REQUIREMENTS FOR NON-DYED SULFURIC ACID ANODIC COATING ON ALUMINUM ALLOYS.

<u>BAC 5022 DEPARTURES</u>	<u>EFF DATE</u>	<u>SUBCONTRACTOR(S) AFFECTED</u>	<u>ON MODELS</u>	<u>MFG DEPTS OF DIV BELOW AFFECTED</u>	<u>REASON</u>
6-19	7/17/2014	NONE	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	SHOP A-7300 ONLY	TO ALLOW AN EXPANDED HYDRATION RANGE AND A REDUCED DEIONIZED WATER SEAL TESTING FREQUENCY FOR PARTS THAT ARE COMPLETELY UNPAINTED.
6-20	1/3/2018	ALL	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	ALL BCA AND SUPPORTING	TO CLARIFY CALIBRATION REQUIREMENTS FOR VOLTAGE CONTROLLED PROCESSING.
6-21	6/1/2018	NONE	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	A-7300	TO ADD AN ALTERNATE SULFURIC ACID SOLUTION FOR GRADE A AND GRADE C PROCESSING.
9-1	6/17/1994	ALL	ALL BOEING DEFENSE AND SPACE GROUP	BOEING DEFENSE AND SPACE GROUP AND SUPPORTING	TO CONSOLIDATE PROCESSING FOR ANODIC COATINGS ON ALUMINUM ALLOYS INTO A SINGLE SPECIFICATION WHICH MEETS THE REQUIREMENTS OF MIL-A-8625. SCB 49-297.
DCNPSO-017466_01	11/2/2021	N/A	N/A	N/A	TO INCORPORATE DEPARTURES AND PROVIDE NEEDED CLARIFICATIONS FOR VARIOUS PROCEDURES.