

BAC5626

REVISION
C
6/18/2015

COLORED CHEMICAL CONVERSION
COATINGS FOR ALUMINUM



<u>BAC 5626 DEPARTURES</u>	<u>EFF DATE</u>	<u>SUBCONTRACTOR(S) AFFECTED</u>	<u>ON MODELS</u>	<u>MFG DEPTS OF DIV BELOW AFFECTED</u>
9-11	1/27/1999	ALL	683, 684 (ISS)	BOEING DEFENSE AND SPACE GROUP (HUNTSVILLE ONLY)
9-16	8/5/1999	NONE	400 (B-1B), 900, 204 (E-3A), 667 (767 AWACS)	BOEING DEFENSE AND SPACE GROUP (EL PASO ONLY)
9-27	11/17/2006	NONE	494	SHOP 73HPK
9-28	4/6/2009	ALL	494	INTEGRATED DEFENSE SYSTEMS EXCEPT SHOP 73HPK
9-30	5/15/2009	NORTHSTAR	494	NONE
9-31	6/12/2013	ALL	494 (F/A-22)	BDS AND SUPPORTING

THIS SPECIFICATION DESCRIBES THE APPLICATION OF CHROMATE CONVERSION COATING TO ALUMINUM
AND ITS ALLOYS

REASON

UPDATE FOR MATERIAL OPTIONS, SOLUTION MIXING AND TEST OPTIONS AND CLARIFICATION.
REVISE REQUIREMENTS FOR EL PASO OPERATIONS. ADD 204 AND 667 TO ON MODELS BLOCK
TO ALLOW SHOP TO USE ETCH PROCESS PRIOR TO ALODINE.
ALLOW ALKALINE ETCH CLEANING
ALLOW ALODINE WITHOUT DEOX AFTER MACHINING
ALLOW ALODINE 1132. SOURCE: BAC5719 CLASS F.