

BAC5625

REVISION F
7/17/2019

SURFACE TREATMENTS FOR
FERROUS ALLOYS



THIS SPECIFICATION ESTABLISHES REQUIREMENTS FOR THE REMOVAL OF SCALE AND CONTAMINATION FROM FERROUS ALLOYS, THE PREPARATION OF FERROUS ALLOYS FOR PLATING OR OTHER FINISHING OPERATIONS, AND THE PASSIVATION OF CRES (CORROSION RESISTANT STEELS).

<u>BAC 5625 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>
6-68	2/4/2019	ARROWHEAD PRODUCTS LOST ALAMITOS,CA	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	TO ALLOW ARROWHEAD PRODUCTS, LOST ALAMITOS, CA THE OPTION TO USE THEIR PROCESSING PROCEDURE IN LIEU OF BAC5625
6-69	3/14/2019	ICORE INTERNATIONAL, INC.	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	SUPERSEDES DEPARTURE 6-65
6-70	7/17/2019	MAGELLAN AEROSPACE, MIDDLETOWN INC	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	ADD A NEW NITRIC-HYDROFLUORIC ACID ETCH SOLUTION
6-71	7/17/2019	MECAPROTEC INDUSTRIES	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	REVISE THE PASSIVATE IMMERSION TIME AND PASSIVATE SOLUTION MAKEUP AND CONTROL
6-72	7/18/2019	ARNPRIOR AEROSPACE INC (CANADA AND MEXICO SITES)	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	ALLOW PROCESSOR TO USE LOCALLY AVAILABLE NITRIC ACID
6-73	8/9/2019	KAWASAKI HEAVY INDUSTRIES (KHI)	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	NONE	CLARIFY PASSIVATION VERIFICATION TESTING FOR CUSTOMER 465 ALLOYS
9-1	4/8/1993	ALL	ALL BD&SG	BD&SG AND SUPPORTING	ALKALINE RUST REMOVER AND PA ELECTROPOLISH SOLUTION CONTROLS; AND HE RELIEF BAKE
DCNPSO_008447_01	7/17/2019	N/A	N/A	N/A	REVISE BAC5625 TO ADDRESS THREE CHANGE REQUESTS, INCORPORATE TWO DEPARTS (PSDS 6-66 AND 6-67), REMOVE OBSOLTE PROPRIETARY MATERIALS, UPDATE BRAND AND COMPANY NAMES, AND REFORMAT VARIOUS SECTIONS TO MEET CHEMICAL TECHNOLOGY TEMPLATES