

BAC5811

REVISION
W
08/24/2020

APPLICATION OF BONDED SOLID
FILM LUBRICANTS



THIS SPECIFICATION ESTABLISHES THE REQUIREMENTS FOR THE APPLICATION AND RESULTING BONDED SOLID FILM
COATINGS PRODUCED FROM LIQUID DISPERSED SOLID FILM LUBRICANTS.

BAC 5811 DEPARTURES	EFF DATE	AFFECTED SUBCONTRACTOR(S)	AFFECTED PROGRAMS	AFFECTED BOEING SITES	REASON
1-7	8/24/2020	ALL	CH-46, CH-47, V-22	ALL	PROVIDE FOR OPTIONAL USE OF LOW VOC DRY FILM LUBRICANT (SANDSTROM 099). REALIGN DEPARTURE WITH THE LATEST BASE SPEC REVISION
1-8	8/24/2020	ALL	494 (F-22)	ALL	UPDATED AND ALIGNED WITH THE LATEST REVISION OF THE BASE SPECIFICATION
1-9	8/24/2020	ALL	581 (B-2)	ALL	UPDATED AND ALIGNED WITH THE LATEST REVISION OF THE BASE SPECIFICATION
6-27	4/2/1991	NONE	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	A-3250	TO RETAIN PROCESS CONTROL THICKNESS INSPECTION REQUIREMENTS NOT INCORPORATED BY REV. P.
6-34	1/6/1995	NONE	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	SHOP A-8810	TO ALLOW SHOP A-8810 TO APPLY BMS3-8 ONTO FERRULE BEARINGS OF PROCESSED TITANIUM DUCT ASSEMBLIES.
8-5	4/24/1995	ALL	ALL BH	BH AND SUPPORTING	TO PROVIDE FOR OPTIONAL USE OF LOW VOC DRY FILM LUBRICANT (SANDSTROM 099). REFERENCE BSS7002 FOR ALL STORAGE CONTROL.
9-11	6/8/1998	ALL	581 (B-2)	BOEING DEFENSE AND SPACE GROUP AND SUPPORTING	TO REVISE TYPE VI, CLASS 4, CORRECT TYPOS AND REVISE CURE TIMES. UPDATE TO REV. U.
DCNPSO-011946_01	8/24/2020	N/A	N/A	N/A	THIS REVISION APPLIES SIMPLIFIED TECHNICAL ENGLISH (STE) IN ACCORDANCE WITH THE SPECIFICATION IMPROVEMENT PROJECT (SIP) TO COMPLY WITH FAA SETTLEMENT AGREEMENT TO IMPROVE THE QUALITY OF STANDARDS AND CORRECTS ERRORS MADE IN THE INCORPORATION OF DEPARTURES IN THE LAST REVISION.
QPL (REV C)	5/10/2022	N/A	N/A	N/A	