

BAC5611

REVISION
B
6/5/1986

HEAT TREATMENT OF COPPER AND
COPPER ALLOY



THIS SPECIFICATION DESCRIBES THE HEAT TREATMENT OF COPPER AND COPPER ALLOYS. ANNEALING, SOLUTION TREATMENT AND PRECIPITATION TREATMENT ARE INCLUDED.

<u>BAC 5611 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>
6-2	12/3/1991	ALL	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	BCAG AND SUPPORTING	TO REVISE AN UNWARRANTED INSTRUMENTATION ACCURACY REQUIREMENT FOR TEMPERATURE MEASUREMENT AND TO PROVIDE COVERAGE FOR STRESS RELIEVING ALUMINUM NICKEL BRONZE.
6-3	12/21/1993	ALL	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	BCAG AND SUPPORTING	TO PRODUCE COMMONALITY WITH OTHER HEAT TREAT SPECIFICATION AND TO CLARIFY RECORD KEEPING PROCEDURES.
6-5	5/20/1997	ALL	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	BCAG AND SUPPORTING	TO DELETE REFERENCE TO BSS7221 WHICH HAS BEEN SUPERSEDED BY BAC5650 AND TO ALLOW ASTM E18 AS AN ALTERNATIVE TO BAC5650 FOR HARDNESS TESTING.
6-6	6/20/2012	ALL	ALL COMMERCIAL AIRPLANES AND DERIVATIVES THEREOF	ALL BCA AND SUPPORTING	TO REVISE SECTION 10B TO CALL OUT MINIMUM HARDNESS VALUES IN ACCORDANCE WITH TABLE III. REVISE TABLE III TO LIST MINIMUM HARDNESS VALUES RATHER THAN AN APPROXIMATE RANGE.