

DPS7.00-1-17

REVISION
N
12/14/2011

ALUMINUM HEAT TREATMENT
PROCEDURES



THIS PROCESS STANDARD DPS7.00-1-17 ESTABLISHES THE REQUIREMENTS FOR ALUMINUM HEAT TREATING OF PARTS. IT SHALL BE USED IN CONJUNCTION WITH DPS7.00 FOR HEAT TREATMENT OF ALL WROUGHT ALUMINUM PARTS, EXCEPT RIVETS, WHICH ARE COVERED BY DPS7.00-5, AND THOSE PARTS PURCHASED AS PROPRIETARY ITEMS. ALL EQUIPMENT USED FOR SUCH PROCESSES SHALL BE APPROVED BY BOEING QUALITY ASSURANCE OR THEIR DESIGNEE. UNIQUE MILL-PRODUCED TEMPERS SHALL NOT BE ANNEALED OR RESOLUTION HEAT TREATED. THIS PROCESS STANDARD IS EQUIVALENT TO AMS 2770 FOR THE HEAT TREATMENT OF ALUMINUM ALLOY PARTS.

<u>DPS 7.00-1-17 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>
NO DEPARTURES			C-17		