

USER ACTIVITIES

REVIEWER ACTIVITIES
DLA-CS
ARMY-MI

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

FED. SUP CLASS 4730							
<p>FINISH: SEE PROCUREMENT SPECIFICATION.</p> <p>NO CODE LETTER IN PART NUMBER FOR STEEL.</p> <p>ADD D IN PLACE OF DASH FOR ALUMINUM ALLOY (EXCEPT 7075-T73).</p> <p>ADD J IN PLACE OF DASH FOR CORROSION RESISTANT STEEL, TYPE 304.</p> <p>ADD K IN PLACE OF DASH FOR CORROSION RESISTANT STEEL, TYPE 316.</p> <p>ADD S IN PLACE OF DASH FOR CORROSION RESISTANT STEEL, TYPE 347.</p> <p>ADD T IN PLACE OF DASH FOR TITANIUM ALLOY.</p> <p>ADD W IN PLACE OF DASH FOR 7075-T73 ALUMINUM ALLOY.</p> <p>EXAMPLE OF PART NUMBERS:</p> <p>AN784-5 - TEE, 1/2 TUBING, STEEL.</p> <p>AN784DP - TEE, 1/2 TUBING, ALUMINUM ALLOY (EXCEPT 7075-T73).</p> <p>AN784JR - TEE, 1/2 TUBING, CORROSION RESISTANT STEEL, TYPE 304.</p> <p>AN784KB - TEE, 1/2 TUBING, CORROSION RESISTANT STEEL, TYPE 316.</p> <p>AN784SB - TEE, 1/2 TUBING, CORROSION RESISTANT STEEL, TYPE 347.</p> <p>AN784TB - TEE, 1/2 TUBING, TITANIUM.</p> <p>AN784WB - TEE, 1/2 TUBING, 7075-T73 ALUMINUM.</p> <p>BREAK ALL SHARP EDGES AND REMOVE ALL BURRS AND SLIVERS.</p> <p>DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS $\pm 1/64$.</p> <p>TITANIUM NOT TO BE USED IN OXYGEN SYSTEMS.</p>							
ENTIRE STANDARD REVISED							
P. A. AIR FORCE - 82 Other Cust ARMY - AV NAVY - AS AIR FORCE - 99 PROCUREMENT SPECIFICATION MIL-F-5509	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: center;">INTERNATIONAL INTEREST</td> <td style="text-align: center;"> AIR FORCE-NAVY AERONAUTICAL STANDARD TEE, FLARED TUBE, INTERNAL THREAD ON RUN </td> <td style="width: 60%; text-align: center; font-size: 2em;"> AN784 </td> </tr> <tr> <td style="text-align: center;">SUPERSEDES:</td> <td colspan="2" style="text-align: center;"> SHEET 1 OF 2 </td> </tr> </table>	INTERNATIONAL INTEREST	AIR FORCE-NAVY AERONAUTICAL STANDARD TEE, FLARED TUBE, INTERNAL THREAD ON RUN	AN784	SUPERSEDES:	SHEET 1 OF 2	
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SUPERSEDES:	SHEET 1 OF 2						

DD FORM 672-1 COORDINATED

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT 4730-0476

5 OCT 83

(12)

16 APRIL 82

REVISED (11)

APPROVED 14 APR 48

FED. SUP CLASS
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DASH NO.	TUBE OD	THREAD T (REF)	J +3/64 -0	K +3/64 -0	Q +3/64 -0	R +3/64 -0
AN784-2	1/8	5/16-24 UNJF-3A	23/32	5/8	29/32	1-15/32
AN784-3	3/16	3/8 -24 UNJF-3A	13/16	11/16	31/32	1- 1/2
AN784-4	1/4	7/16-20 UNJF-3A	29/32	3/4	1- 3/16	1- 3/4
AN784-5	5/16	1/2 -20 UNJF-3A	15/16			
AN784-6	3/8	9/16-18 UNJF-3A	1- 1/32	13/16	1- 1/4	2
AN784-8	1/2	3/4 -16 UNJF-3A	1 -1/4	1	1- 7/16	2- 5/32
AN784-10	5/8	7/8 -14 UNJF-3A	1-15/32	1- 5/32	1- 5/8	2- 3/8
AN784-12	3/4	1-1/16-12 UNJ -3A	1- 3/4	1-11/32	1-13/16	2- 5/8
AN784-16	1	1-5/16-12 UNJ -3A	2- 1/16	1-17/32	2- 1/16	2-27/32
AN784-20	1-1/4	1-5/8 -12 UNJ -3A	2- 5/16	1-23/32	2- 1/4	3- 1/32

DASH NO.	U RAD	V	U MIN	X MIN	Y +3/64 -0	Z DIA	
AN784-2	1/16	1/2	15/32	5/16	29/32	9/16	
AN784-3	3/32	9/16	1/2		31/32	5/8	
AN784-4		3/4	11/16	7/16	1- 3/16	3/4	
AN784-5							
AN784-6	1/8	7/8	25/32	1/2	1- 9/32	7/8	
AN784-8		1-1/16	29/32		1-15/32	1- 1/16	
AN784-10					1- 3/4	1- 3/16	
AN784-12		1-5/16	1- 3/32		5/8	1- 7/8	1- 7/16
AN784-16		1-5/8	1- 5/16		3/4	2- 3/32	1-11/16
AN784-20		1-7/8	1- 1/2		7/8	2- 1/4	2

APPROVED 14 APR 48 (12) REVISED FOR CHANGE SEE PAGES 1 & 2.

P. A. AIR FORCE - 82 Other Cust ARMY - AV NAVY - AS AIR FORCE - 99	INTERNATIONAL INTEREST	AIR FORCE-NAVY AERONAUTICAL STANDARD		AN784
		TEE, FLARED TUBE, INTERNAL THREAD ON RUN		
PROCUREMENT SPECIFICATION MIL-F-5509	SUPERSEDES:			SHEET 2 OF 2

DD FORM 672-1 (COORDINATED)
1 MAY 73

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