



AEROSPACE STANDARD

AS 1252

Society of Automotive Engineers, Inc.
400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15088

Issued 1-15-76
Revised

TEE - FLARED TUBE WITH SEAL RING

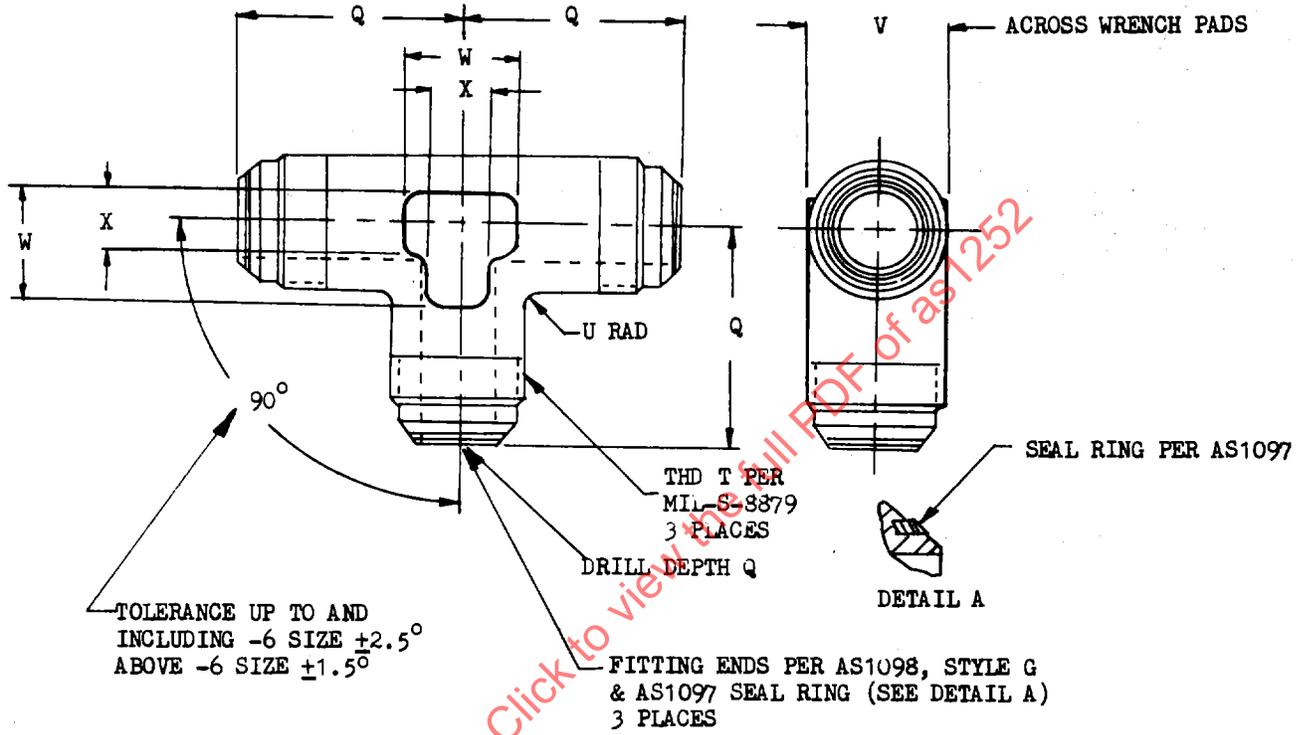


TABLE I
(INCHES)

PART NUMBER SEE NOTE 4	TUBING OD	THREAD T (REF)	Q +.047 -.000	U RAD	V	W APPROX	X APPROX	WEIGHT LB (MAX)
AS1252-4	1/4	.4375-20	.859	.063	.438	.375	.250	.067
-6	3/8	.5625-18	1.031	.094	.563	.500	.313	.098
-8	1/2	.7500-16	1.219	.094	.750	.688	.438	.120
-10	5/8	.8750-14	1.422	.125	.875	.781	.438	.378
-12	3/4	1.0625-12	1.625	.125	1.063	.906	.500	.604
-16	1	1.3125-12	1.781	.125	1.313	1.094	.625	.826
-20	1-1/4	1.6250-12	2.031	.125	1.625	1.313	.750	1.420
AS1252-24	1-1/2	1.8750-12	2.297	.125	1.875	1.500	.875	1.596

- NOTES:
1. BREAK ALL SHARP EDGES. REMOVE ALL BURRS AND SLIVERS.
 2. DIMENSIONS IN INCHES AND MILLIMETERS.
 3. TOLERANCES UNLESS NOTED: DECIMALS: $\frac{\pm .406 \text{ mm}}{\pm .016 \text{ INCHES}}$, ANGLES: $\pm 0.5^\circ$
 4. ADD J, K, OR S AFTER PART NUMBER TO DESIGNATE MATERIAL.
 5. EXAMPLE OF PART NUMBER:
AS1252-4J = 1/4 OD TUBE CONNECTION OF 304 MATERIAL WITH AS1097 SEAL

REAFFIRMED

APRIL 1993

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