

REV.
B

AS1253

FEDERAL SUPPLY CLASS
4730

RATIONALE

AS1253B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

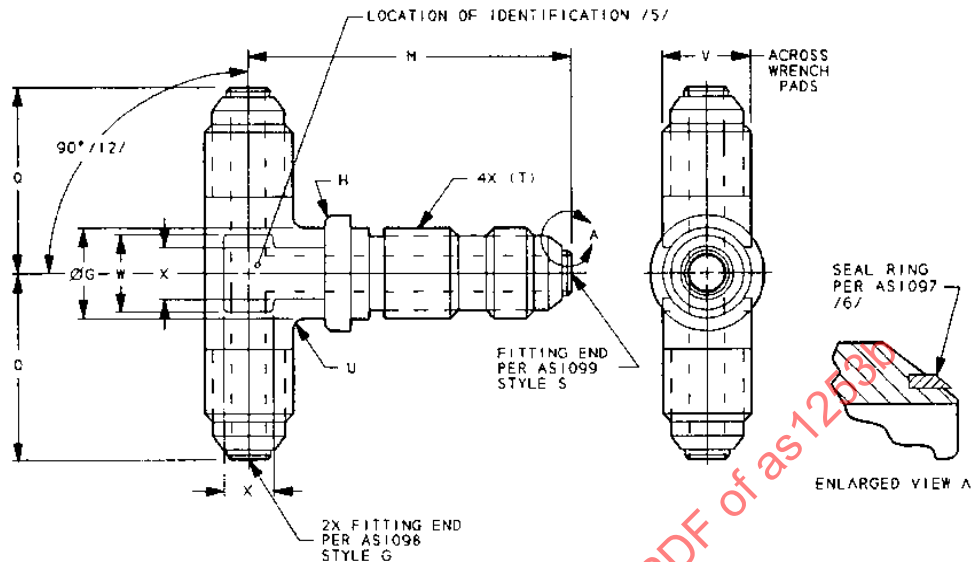


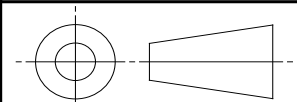
FIGURE 1 - TEE, FLARED TUBE, BULKHEAD UNIVERSAL ON SIDE

TABLE 1 - DIMENSIONS

BASIC NUMBER	AS1253	(NOMINAL	T THREAD			M	Q	U	V	W	X
/13/	SIZE CODE	TUBE	PER	MIL-S-8879	G	H	+ .000	+ .000	± .030	APPROX	APPROX
04	.250	.4375-20 UNJF	.438	.063	1.625	1.000	.063	.438	.375	.250	.250
06	.375	.5625-18 UNJF	.563	.094	1.844	1.125	.094	.563	.500	.313	.313
08	.500	.7500-16 UNJF	.750	.094	2.141	1.391	.094	.750	.625	.438	.438
10	.625	.8750-14 UNJF	.875	.094	2.422	1.594	.125	.875	.750	.438	.438
12	.750	1.0625-12 UNJ	1.063	.094	2.703	1.813	.125	1.063	.875	.500	.500
16	1.000	1.3125-12 UNJ	1.313	.094	2.828	1.969	.125	1.313	1.063	.625	.625
20	1.250	1.6250-12 UNJ	1.625	.094	3.156	2.203	.188	1.625	1.250	.750	.750
24	1.500	1.8750-12 UNJ	1.875	.094	3.453	2.375	.188	1.875	1.438	.875	.875
28	1.750	2.2500-12 UNJ	2.250	.094	3.828	2.641	.188	2.250	1.750	1.063	1.063
32	2.000	2.5000-12 UNJ	2.500	.094	4.141	2.922	.188	2.563	1.938	1.188	1.188

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS1253B>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124



AEROSPACE STANDARD

TEE, FLARED TUBE, BULKHEAD
UNIVERSAL ON SIDE, FOR SEAL RING

AS1253
SHEET 1 OF 2

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