

AS4310

FEDERAL SUPPLY CLASS
4730

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

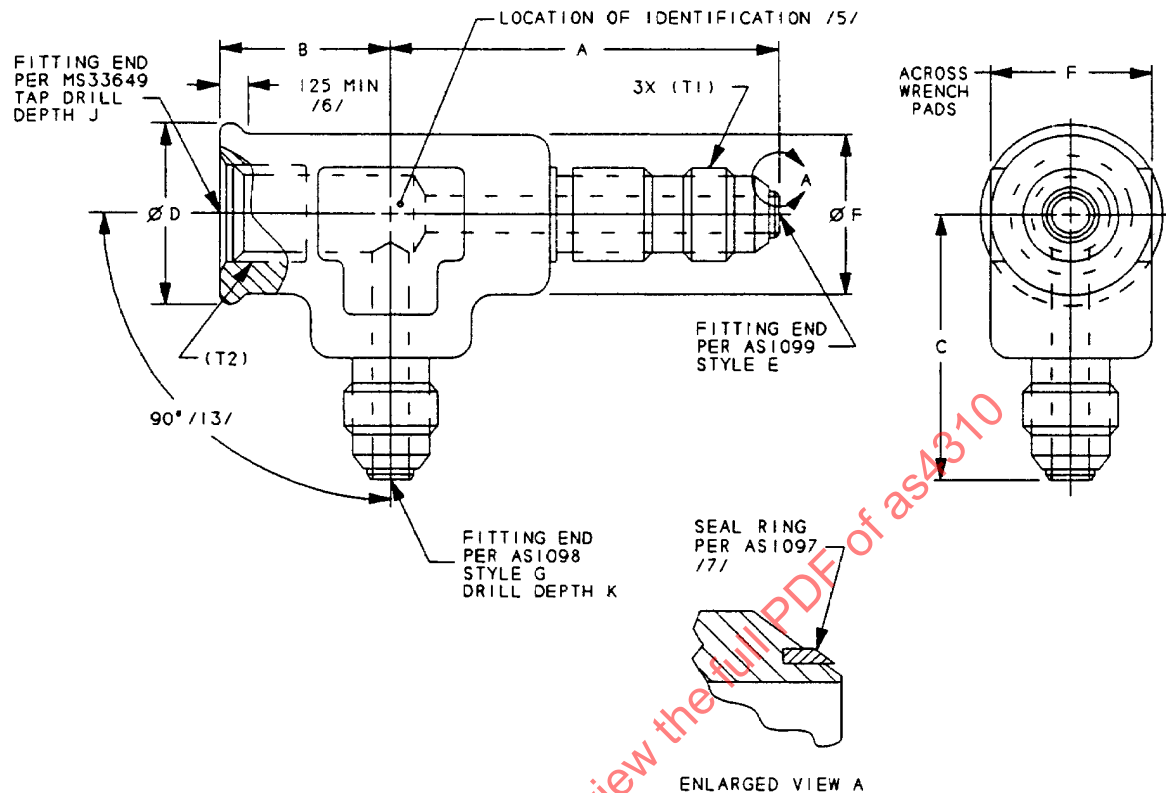
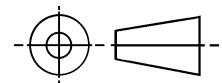


FIGURE 1 - TEE, FLARED TUBE, INTERNAL THREAD ON RUN

TABLE 1 - DIMENSIONS

BASIC NUMBER AS4310 /14/ SIZE CODE	TUBE OD	T1 THREAD PER MIL-S-8879	T2 THREAD PER MIL-S-8879	A +.000 -.047	B +.000 -.047	C +.000 -.047	D	F
04	.250	.4375-20 UNJF	.4375-20 UNJF	1.797	.797	1.235	.750	.750
06	.375	.5625-18 UNJF	.5625-16 UNJF	2.047	.860	1.297	.875	.875
08	.500	.7500-16 UNJF	.7500-16 UNJF	2.203	1.047	1.485	1.063	1.063
10	.625	.8750-14 UNJF	.8750-14 UNJF	2.422	1.203	1.672	1.188	1.063
12	.750	1.0625-12 UNJ	1.0625-12 UNJ	2.672	1.391	1.860	1.438	1.313
16	1.000	1.3125-12 UNJ	1.3125-12 UNJ	2.891	1.578	2.110	1.688	1.625
20	1.250	1.6250-12 UNJ	1.6250-12 UNJ	3.078	1.766	2.297	2.000	1.875

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124

SAE Aerospace
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AEROSPACE STANDARD

TEE, FLARED TUBE, INTERNAL THREAD
ON RUN, FOR SEAL RING

AS4310
SHEET 1 OF 2