

RATIONALE

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

AS4311

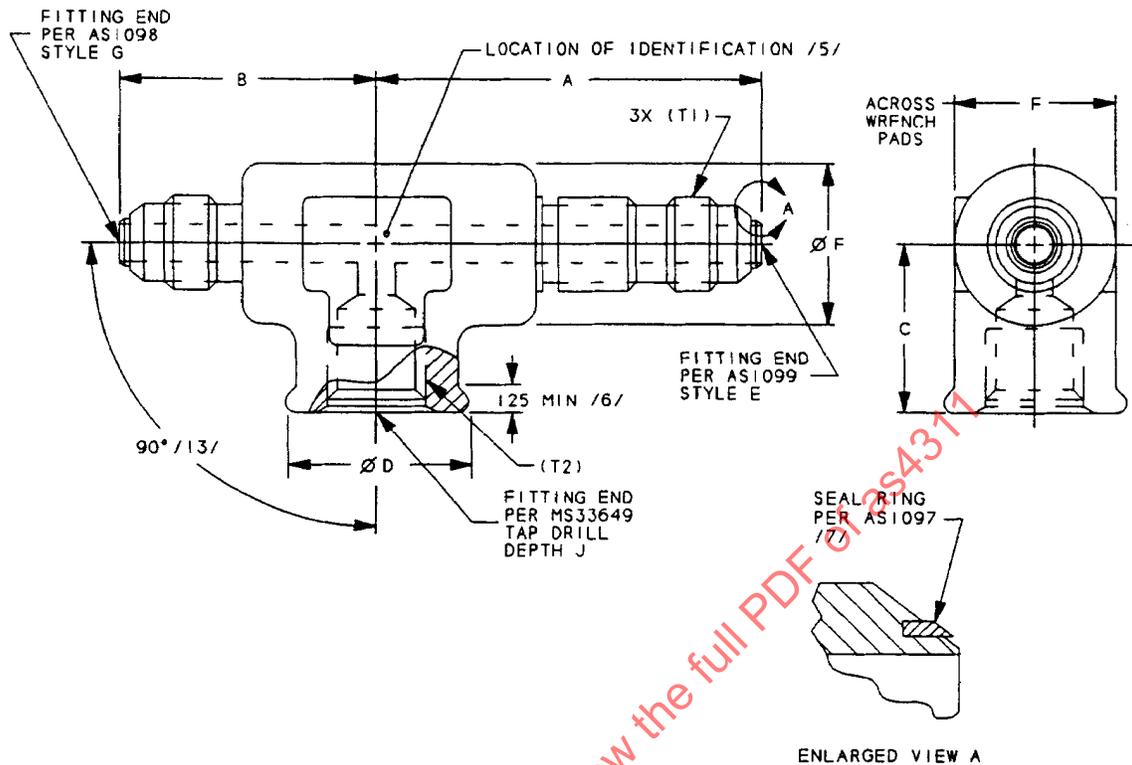
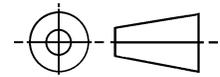


FIGURE 1 - TEE, FLARED TUBE, INTERNAL THREAD ON SIDE

TABLE 1 - DIMENSIONS

| BASIC NUMBER | TUBE | T1 THREAD | T2 THREAD | A | B | C | D | F |
|-------------------|-------|----------------|----------------|------------------|------------------|------------------|-------|-------|
| AS4311 | OD | PER MIL-S-8879 | PER MIL-S-8879 | + .000 - .047 | + .000 - .047 | + .000 - .047 | | |
| /14/ SIZE CODE | | | | | | | | |
| 04 | .250 | .4375-20 UNJF | .4375-20 UNJF | 1.797 | 1.235 | .797 | .750 | .750 |
| 06 | .375 | .5625-18 UNJF | .5625-16 UNJF | 2.047 | 1.297 | .860 | .875 | .875 |
| 08 | .500 | .7500-16 UNJF | .7500-16 UNJF | 2.203 | 1.485 | 1.047 | 1.063 | 1.063 |
| 10 | .625 | .8750-14 UNJF | .8750-14 UNJF | 2.422 | 1.672 | 1.203 | 1.188 | 1.063 |
| 12 | .750 | 1.0625-12 UNJ | 1.0625-12 UNJ | 2.672 | 1.860 | 1.391 | 1.438 | 1.313 |
| 16 | 1.000 | 1.3125-12 UNJ | 1.3125-12 UNJ | 2.891 | 2.110 | 1.578 | 1.688 | 1.625 |
| 20 | 1.250 | 1.6250-12 UNJ | 1.6250-12 UNJ | 3.078 | 2.297 | 1.766 | 2.000 | 1.875 |

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /4/ KSC-F-124

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

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

AS4311
SHEET 1 OF 2

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ISSUED 1993-08 REAFFIRMED 2007-09