

REV.
D

AS1582

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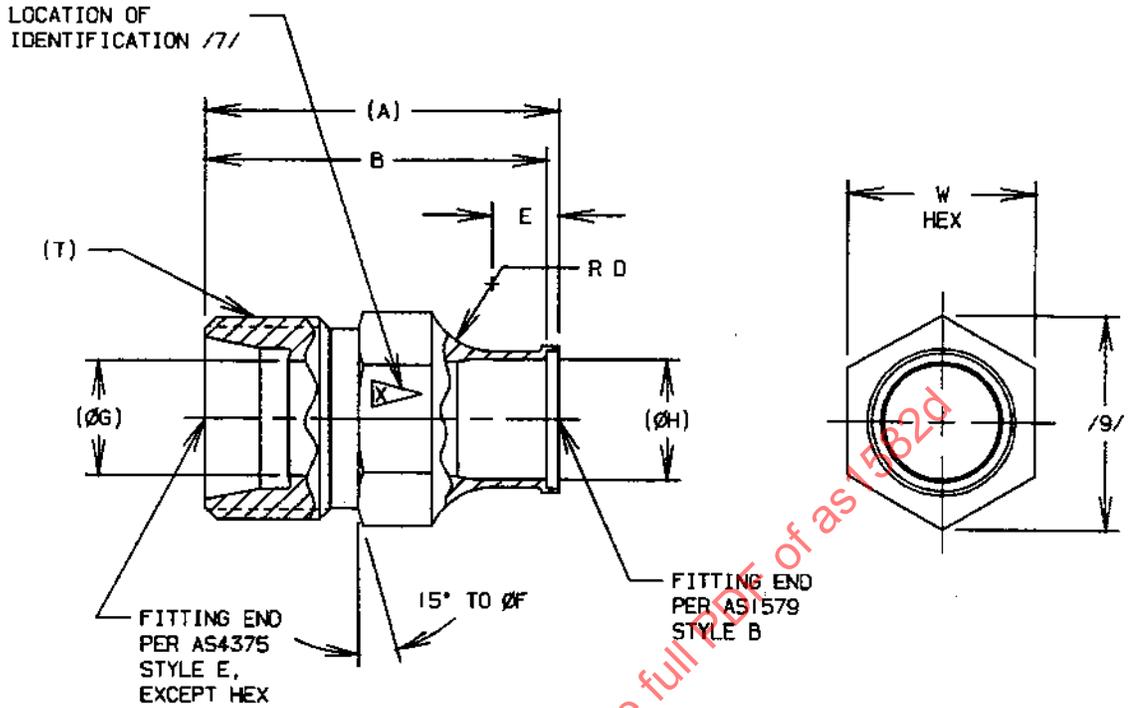
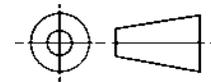


FIGURE 1 - FITTING, ADAPTER

TABLE 1 - DIMENSIONS

| BASIC NO. AS1582 /17/ SIZE CODE | (NOMINAL TUBE SIZE) | (NOMINAL TUBE WALL) | T THREAD PER MIL-S-8879 | A | B ±.005 | D | E | F ±.010 |
|--|---------------------------|---------------------------|-------------------------------|-------|------------|------|------|------------|
| 04 | .250 | .016 | .4375-20 UNJF | 1.155 | 1.120 | .200 | .250 | .418 |
| 05 | .312 | .020 | .5000-20 UNJF | 1.155 | 1.120 | .200 | .250 | .480 |
| 06 | .375 | .020 | .5625-18 UNJF | 1.155 | 1.120 | .200 | .250 | .480 |
| 08 | .500 | .026 | .7500-16 UNJF | 1.305 | 1.260 | .250 | .250 | .668 |
| 10 | .625 | .033 | .8750-14 UNJ | 1.455 | 1.410 | .300 | .250 | .792 |
| 12 | .750 | .039 | 1.0625-12 UNJ | 1.555 | 1.500 | .300 | .300 | .980 |
| 16 | 1.000 | .052 | 1.3125-12 UNJ | 1.605 | 1.540 | .300 | .300 | 1.228 |
| 20 | 1.125 | .065 | 1.6250-12 UNJ | 1.655 | 1.580 | .300 | .300 | 1.603 |

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /6/ AS1576

SAE Aerospace
An SAE International Group

(R) **AEROSPACE STANDARD**
FITTING, ADAPTER, EXTERNAL THREAD
FLARELESS TO INTEGRAL WELD RING, 3000 psi

AS1582
SHEET 1 OF 2

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