

REV.
D

AS1582

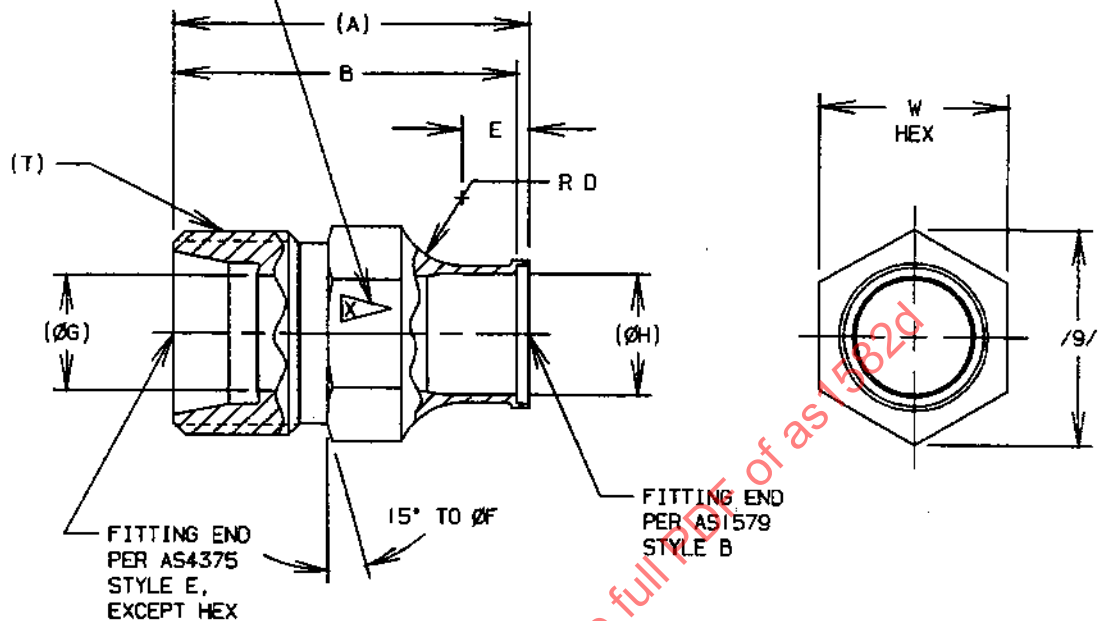
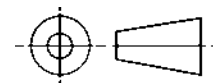
FEDERAL SUPPLY CLASS
4730LOCATION OF
IDENTIFICATION /7/

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**REV.
D**

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