

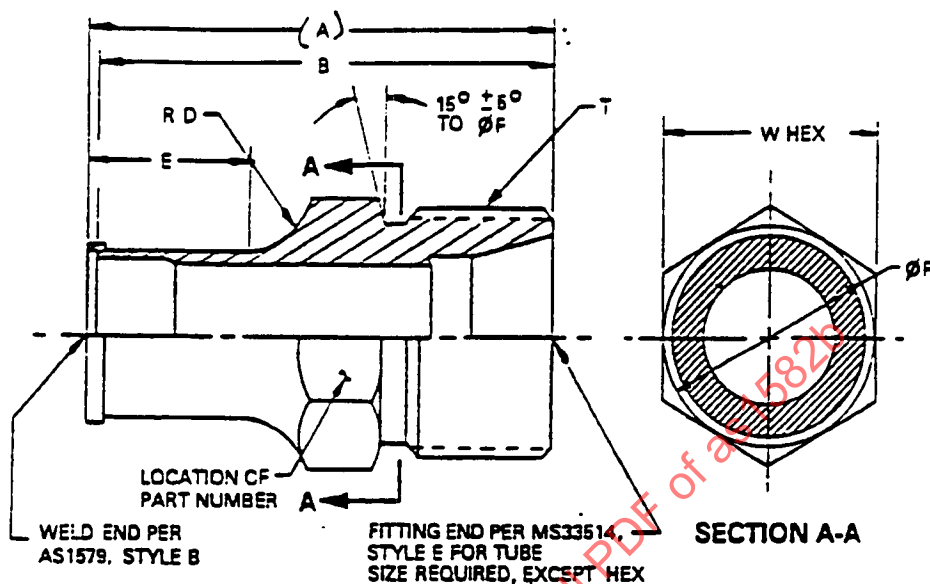
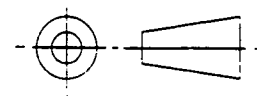
REV.
B
AS1582

FIGURE 1

TABLE 1 - DIMENSIONS

BASIC NO. AS1582 /13/ SIZE CODE	NOMINAL TUBE DIAMETER REF	NOMINAL THREAD (T) PER MIL-S-8879	A	B ±.005	D ±.015 RADIUS	E ±.015	F ±.010	W	TUBE WALL REF	WEIGHT IN LB CRES	WEIGHT IN LB TI
04	.250	.4375-20UNJF-3A	1.150	1.120	.200	.250	.424	.434-.441	.016	.022	.013
05	.313	.5000-20UNJF-3A	1.150	1.120	.200	.250	.486	.496-.503	.020	.025	.015
06	.375	.5625-18UNJF-3A	1.150	1.120	.200	.250	.486	.496-.503	.020	.029	.017
08	.500	.7500-16UNJF-3A	1.300	1.260	.250	.250	.674	.684-.691	.026	.056	.033
10	.625	.8750-14UNJ-3A	1.450	1.410	.300	.250	.799	.809-.816	.033	.093	.053
12	.750	1.0625-12UNJ-3A	1.550	1.500	.300	.300	.896	.906-1.003	.039	.140	.084
16	1.000	1.3125-12UNJ-3A	1.600	1.540	.300	.300	1.220	1.234-1.266	.052	.196	.117
20	1.250	1.6250-12UNJ-3A	1.650	1.580	.300	.300	1.600	1.609-1.641	.065	.252	.150

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: AS1576

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

ADAPTER,
MALE - FLARELESS TO WELDED TUBE,
3000 psi HYDRAULICAS1582
SHEET 1 OF 2REV.
B