

REV.
B

AS1585

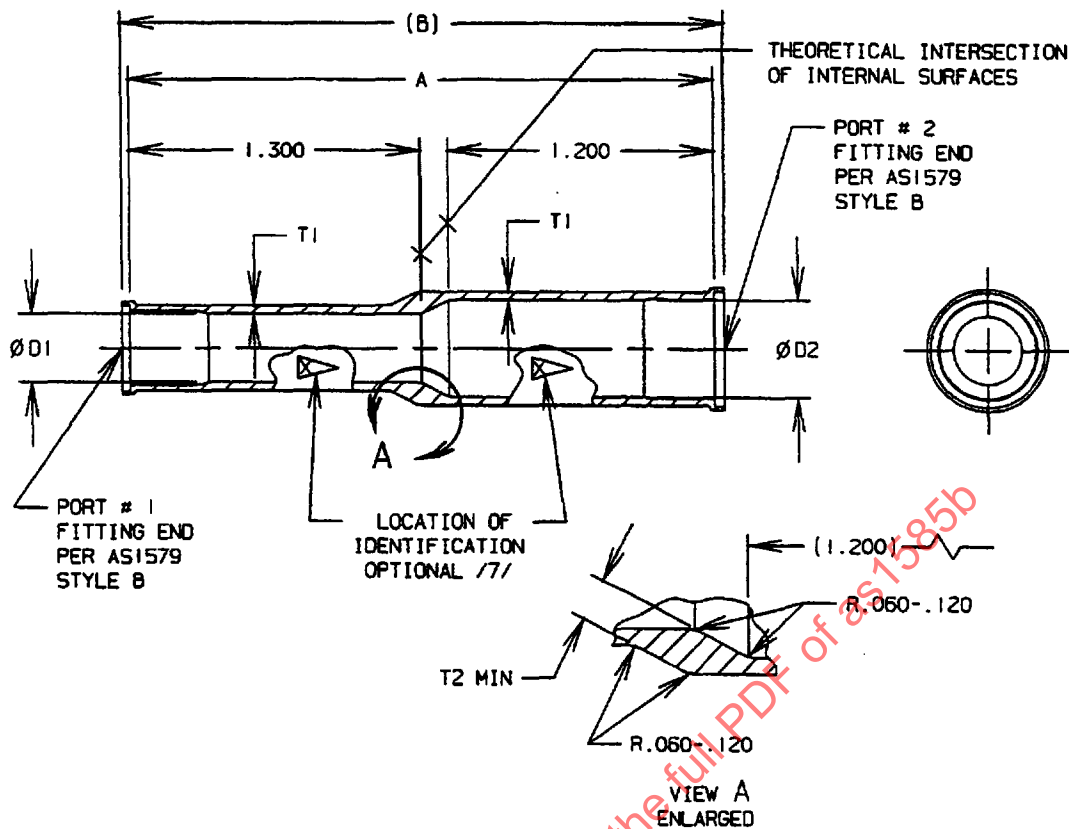
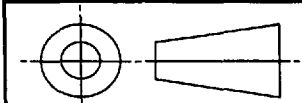
FEDERAL SUPPLY CLASS
4730

FIGURE 1

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS1585 /16/ SIZE CODE	NOMINAL TUBE SIZE PORT #1	NOMINAL TUBE SIZE PORT #2	A ±.016	B	D1 +.000 -.005	D2 +.000 -.005	T1 ±.005	T2	LB/EA MAX CRES	LB/EA MAX T1
0406	.250	.375	2.632	2.692	.200	.305	.030	.096	.0214	.0122
0408	.250	.500	2.668	2.738	.200	.430	.035	.096	.0289	.0165
0608	.375	.500	2.632	2.702	.305	.430	.035	.096	.0345	.0197
0610	.375	.625	2.668	2.748	.305	.545	.045	.104	.0490	.0280
0810	.500	.625	2.632	2.722	.430	.545	.045	.102	.0566	.0323
0812	.500	.750	2.668	2.758	.430	.650	.055	.108	.0751	.0429
1012	.625	.750	2.632	2.732	.545	.650	.055	.108	.0843	.0482
1016	.625	1.000	2.704	2.804	.545	.880	.065	.116	.118	.0676
1216	.750	1.000	2.668	2.778	.650	.880	.065	.116	.130	.0741
1220	.750	1.250	2.740	2.860	.650	1.110	.075	.120	.172	.0982
1620	1.000	1.250	2.668	2.798	.880	1.110	.075	.120	.201	.115

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /6/ AS1576

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL
400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

(R) FITTING, REDUCER, INTEGRAL

WELD RING, 3000 psi

AS1585

SHEET 1 OF 2

REV.**B**