

AS1579 REV. B

FEDERAL SUPPLY CLASS
4730

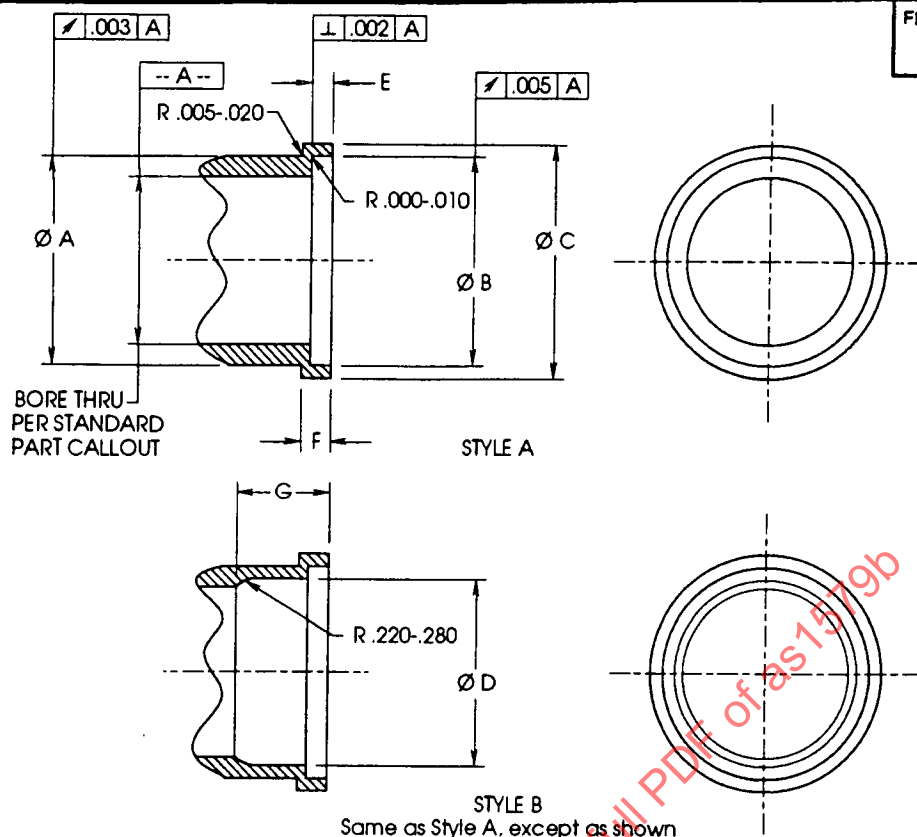
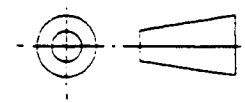


FIGURE 1 - FITTING END

TABLE 1 - DIMENSIONS

BASIC NO. AS1579	(NOMINAL TUBE SIZE)	A +.005/- .000	B +.004/- .000	C +.005/- .000	D +.000/- .004 /1/	E +.010/- .000 /1/	F +.010/- .000 /1/	(NOMINAL TUBE WALL) G /1/
03	.188	.188	.192	.220	.152	.030	.050	.370 .016
04	.250	.250	.254	.282	.214	.030	.050	.370 .016
05	.312	.312	.317	.345	.268	.030	.050	.370 .020
06	.375	.375	.381	.405	.331	.030	.050	.370 .020
08	.500	.500	.506	.538	.444	.040	.060	.380 .026
10	.625	.625	.632	.664	.555	.040	.060	.420 .033
12	.750	.750	.757	.791	.668	.050	.070	.390 .039
16	1.000	1.000	1.008	1.042	.892	.060	.080	.410 .052
20	1.250	1.250	1.258	1.296	1.116	.070	.090	.440 .065
24	1.500	1.500	1.508	1.550	1.344	.070	.090	.430 .074

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: NDNE /1/

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

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

FITTING END, WELDED GIRTH JOINT, DESIGN STANDARD

AS1579

SHEET 1 OF 2

REV.

B