

REV. B

AS1581

FEDERAL SUPPLY CLASS
4730

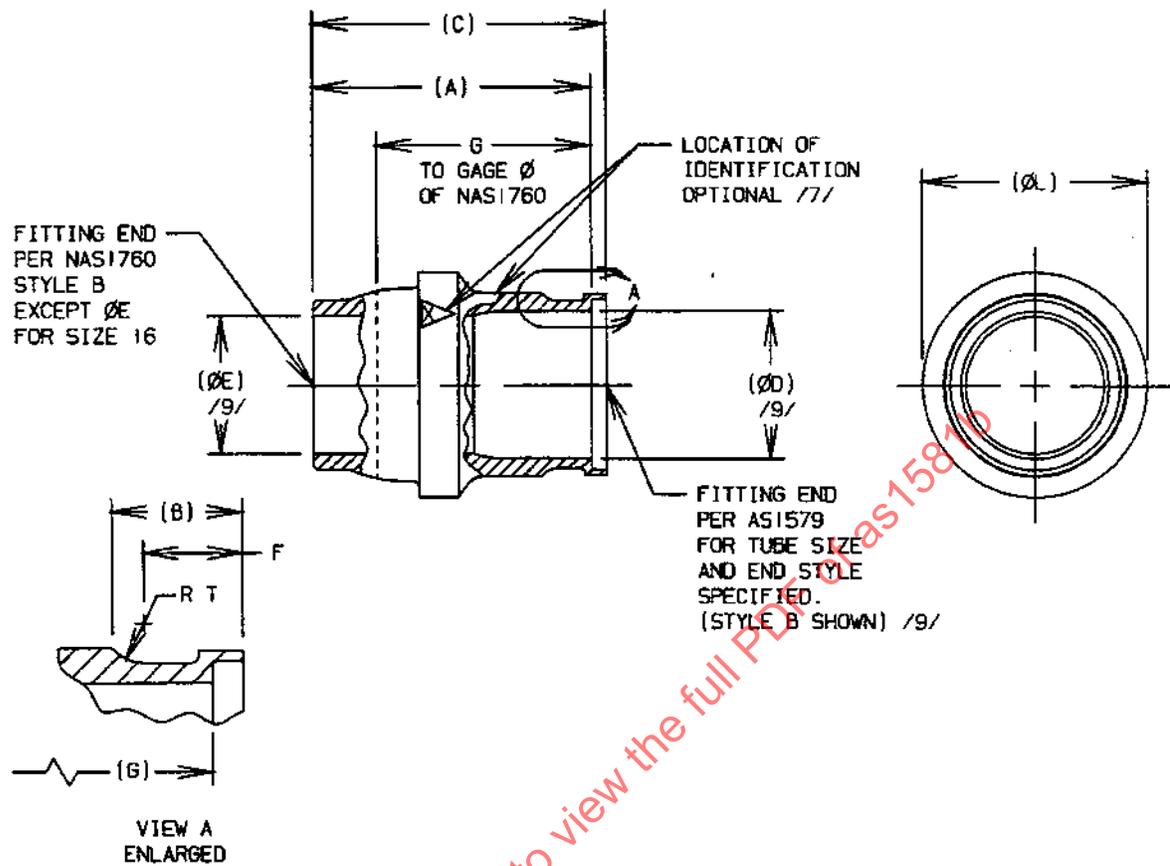
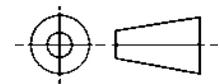


FIGURE 1 - FITTING, SLEEVE

TABLE 1 - DIMENSIONS

BASIC NO. AS1581 /18/ SIZE CODE	(NOMINAL TUBE SIZE)	(NOMINAL TUBE WALL)	PORT #2. STYLE	A /10/	B /10/	C	D /9/	E /9/	F
04	.250	.016	B	.759	.152	.789	.212	.176	.111
05	.312	.020	B	.759	.152	.789	.266	.232	.110
06	.375	.020	B	.759	.152	.789	.329	.294	.111
08	.500	.026	B	.835	.194	.875	.442	.412	.147
10	.625	.033	B	.971	.226	1.011	.553	.498	.175
12	.750	.039	B	1.031	.274	1.081	.666	.648	.205
16	1.000	.052	A	1.205	.343	1.265	.890	-	.274
20	1.125	.065	B	1.375	.343	1.435	1.114	1.090	.273

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /6/ AS1576

SAE Aerospace
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(R) **AEROSPACE STANDARD**
FITTING, SLEEVE, FLARELESS ACORN
TO INTEGRAL WELD RING, 3000 psi

AS1581
SHEET 1 OF 2

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ISSUED 1980-02 REVISED 1996-09 REAFFIRMED 2007-11