FEDERAL SUPPLY CLASS
4730

RATIONALE

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ISSUED 1988-01 REAFFIRMED 2012-11 STABILIZED 2022-05

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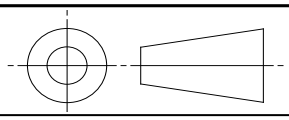
THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE INTERNATIONAL

AEROSPACE STANDARD

PORT-FLUID CONNECTION,
RING LOCKED INSERT,
STANDARD DIMENSIONS FOR

AS1958™

REV. A

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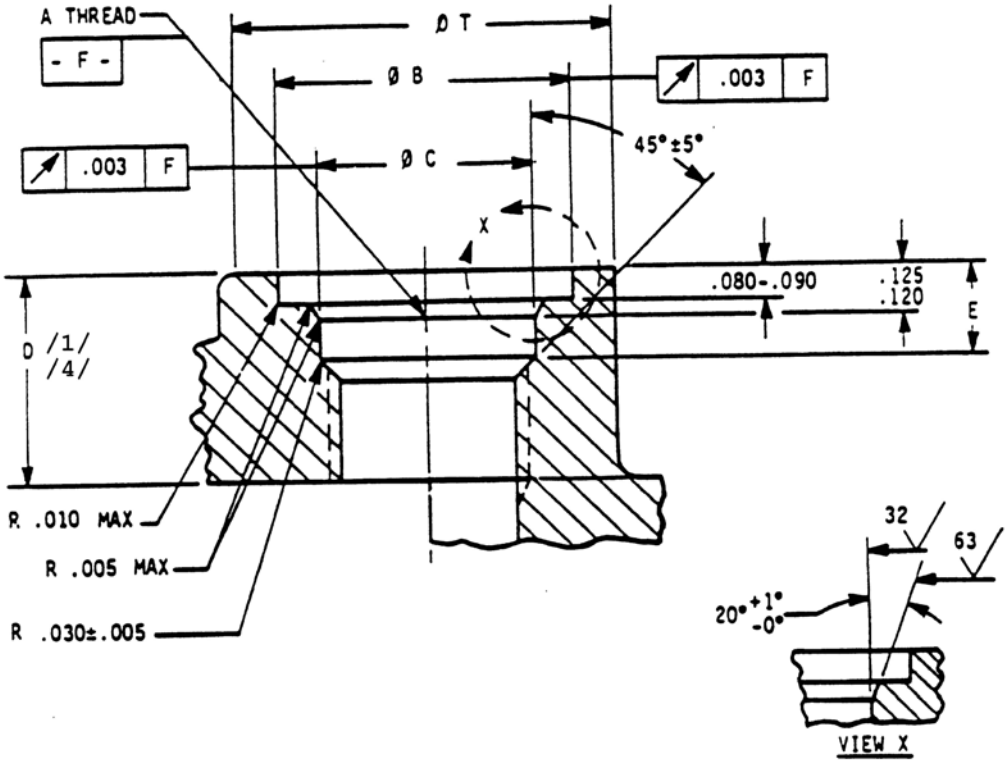

FIGURE 1

TABLE 1

PORT NUMBER	NOMINAL TUBE OD REF	A THREAD MIL-S-8879 CLASS 3B	ØB +.005 -.000	ØC +.002 -.000	D MIN	E ±.005	ØT PORT DIA /4/ MIN
AS1958-02	.125	.4375-28UNJEF	.670	.473	.550	.225	.80
AS1958-03	.188	.5000-28UNJEF	.733	.540	.520	.225	.84
AS1958-04	.250	.5625-24UNJEF	.795	.603	.565	.225	.92
AS1958-05	.312	.6250-24UNJEF	.858	.666	.590	.225	.98
AS1958-06	.375	.6875-24UNJEF	.905	.728	.620	.225	1.03
AS1958-08	.500	.9375-20UNJEF	1.155	.958	.745	.225	1.40
AS1958-10	.625	1.0625-18UNJEF	1.280	1.083	.830	.225	1.60
AS1958-12	.750	1.2500-18UNJEF	1.499	1.271	.950	.225	1.83
AS1958-16	1.000	1.5000-18UNJEF	1.765	1.521	.950	.225	2.20
AS1958-20	1.250	1.8750-16UNJ	2.155	1.922	1.000	.265	2.80

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