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REV.
B

AS5232

FEDERAL SUPPLY CLASS
4730

RATIONALE

MATERIAL OPTION FOR 15-5PH CORROSION RESISTANT STEEL HAS BEEN ADDED. UPDATES.

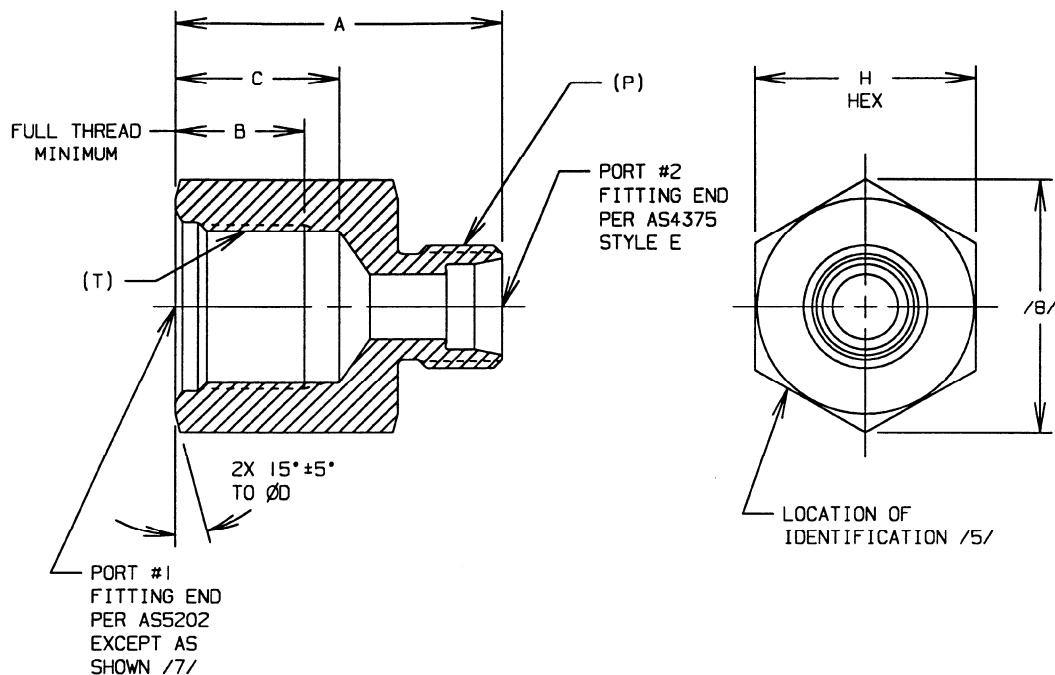
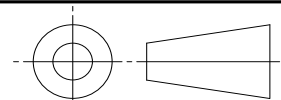


FIGURE 1 - FITTING, ADAPTER

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<http://www.sae.org/technical/standards/AS5232B>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS18280 /4/



AEROSPACE STANDARD

FITTING, ADAPTER, REDUCER, PORT TO FLARELESS

AS5232
SHEET 1 OF 5

REV.
B

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TABLE 1 - DIMENSIONS

BASIC NO. AS5232 /15/ SIZE CODE	(NOMINAL TUBE SIZE) PORT #1	(NOMINAL TUBE SIZE) PORT #2	T THREAD PER AS8879 CLASS 3B	P THREAD PER AS8879 CLASS 3A	A	B	C
0302	.188	.125	.3750-24 UNJF	.3125-24 UNJF	1.125	.406	.516
0402	.250	.125	.4375-20 UNJF	.3125-24 UNJF	1.234	.438	.610
0403	.250	.188	.4375-20 UNJF	.3750-24 UNJF	1.250	.438	.610
0504	.312	.250	.5000-20 UNJF	.4375-20 UNJF	1.281	.438	.610
0604	.375	.250	.5625-18 UNJF	.4375-20 UNJF	1.313	.469	.610
0605	.375	.312	.5625-18 UNJF	.5000-20 UNJF	1.281	.469	.610
0804	.500	.250	.7500-16 UNJF	.4375-20 UNJF	1.484	.562	.734
0805	.500	.312	.7500-16 UNJF	.5000-20 UNJF	1.453	.562	.734
0806	.500	.375	.7500-16 UNJF	.5625-18 UNJF	1.469	.562	.734
1004	.625	.250	.8750-14 UNJF	.4375-20 UNJF	1.578	.625	.797
1005	.625	.312	.8750-14 UNJF	.5000-20 UNJF	1.563	.625	.797
1006	.625	.375	.8750-14 UNJF	.5625-18 UNJF	1.563	.625	.797
1008	.625	.500	.8750-14 UNJF	.7500-16 UNJF	1.656	.625	.797
1206	.750	.375	1.0625-12 UNJ	.5625-18 UNJF	1.734	.688	.922
1208	.750	.500	1.0625-12 UNJ	.7500-16 UNJF	1.828	.688	.922

TABLE 1A - DIMENSIONS AND WEIGHTS

BASIC NO. AS5232 /15/ SIZE CODE	D ±.010	H	LB/EA APPROX. REF AL	LB/EA APPROX. REF STEEL	LB/EA APPROX. REF TI
0302	.605	.615-.628	.0248	.0711	.0392
0402	.668	.678-.691	.0324	.0929	.0513
0403	.668	.678-.691	.0323	.0928	.0512
0504	.730	.740-.753	.0373	.107	.0590
0604	.792	.802-.815	.0438	.126	.0693
0605	.792	.802-.815	.0307	.0881	.0486
0804	.980	.990-1.003	.0707	.203	.112
0805	.980	.990-1.003	.0687	.197	.109
0806	.980	.990-1.003	.0701	.201	.111
1004	1.103	1.113-1.128	.0928	.266	.147
1005	1.103	1.113-1.128	.0918	.264	.145
1006	1.103	1.113-1.128	.0902	.259	.143
1008	1.103	1.113-1.128	.0958	.275	.152
1206	1.353	1.363-1.380	.153	.438	.242
1208	1.353	1.363-1.380	.158	.454	.250



AEROSPACE STANDARD

FITTING, ADAPTER, REDUCER, PORT TO FLARELESS

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