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REV.
D

AS21915™

FEDERAL SUPPLY CLASS
4730

RATIONALE

ADDED REVISION BLOCK, INTRODUCTORY NOTICE, AND MARKING AND DIMENSIONING NOTES, REACTIVATED MATERIAL CODE "D", AND CLARIFIED OTHER MATERIALS STATUS.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS21915 AND RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT. PROCUREMENT OF MS21915 PART NUMBERS TO THIS "AS" STANDARD MAY RESULT IN LOSS OF CONFIGURATION CONTROL WHERE DIFFERENCES IN THE CANCELLED MIL-F-18280 AND THE SUPERSEDING AS18280 PROCUREMENT SPECIFICATIONS EXIST. AS5232 IS A RECOMMENDED REPLACEMENT STANDARD THAT ELIMINATES THIS PROBLEM.

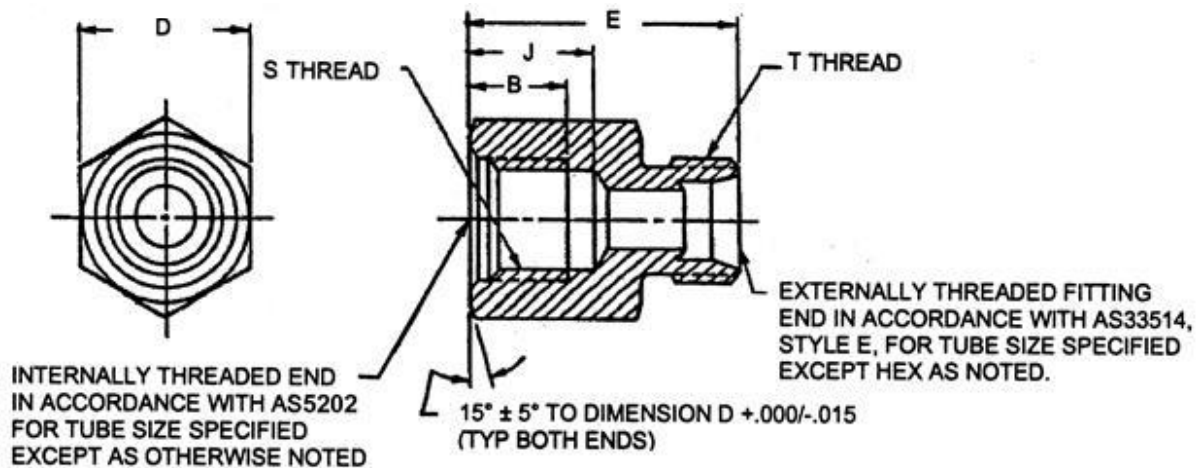
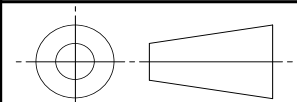


FIGURE 1 - ADAPTER, STRAIGHT, TUBE TO BOSS

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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS18280, SEE NOTE 12



AEROSPACE STANDARD

(R) ADAPTER, STRAIGHT, TUBE TO BOSS

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SHEET 1 OF 5

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TABLE 1A - DIMENSIONS B AND J

DASH NO. /5/, /9/	INTERNALLY THREADED END		EXTERNALLY THREADED END		B FULL THREAD MIN	J +.032 -.000
	NOMINAL TUBE SIZE REF	(S) THREAD AS8879	NOMINAL TUBE SIZE REF	(T) THREAD AS8879		
-3-2	.188	.3750-24 UNJF-3B	.125	.3125-24 UNJF-3A	.406	.500
-4-2	.250	.4375-20 UNJF-3B	.125	.3125-24 UNJF-3A	.438	.594
-4-3	.250	.4375-20 UNJF-3B	.188	.3750-24 UNJF-3A	.438	.594
-5-4	.313	.5000-20 UNJF-3B	.250	.4375-20 UNJF-3A	.438	.594
-6-4	.375	.5625-18 UNJF-3B	.250	.4375-20 UNJF-3A	.469	.594
-6-5	.375	.5625-18 UNJF-3B	.313	.5000-20 UNJF-3A	.469	.594
-8-4	.500	.7500-16 UNJF-3B	.250	.4375-20 UNJF-3A	.562	.718
-8-5	.500	.7500-16 UNJF-3B	.313	.5000-20 UNJF-3A	.562	.718
-8-6	.500	.7500-16 UNJF-3B	.375	.5625-18 UNJF-3A	.562	.718
-10-4	.625	.8750-14 UNJF-3B	.250	.4375-20 UNJF-3A	.625	.781
-10-5	.625	.8750-14 UNJF-3B	.313	.5000-20 UNJF-3A	.625	.781
-10-6	.625	.8750-14 UNJF-3B	.375	.5625-18 UNJF-3A	.625	.781
-10-8	.625	.8750-14 UNJF-3B	.500	.7500-18 UNJF-3A	.625	.781
-12-6	.750	1.0625-12 UNJ-3B	.375	.5625-18 UNJF-3A	.688	.906
-12-8	.750	1.0625-12 UNJ-3B	.500	.7500-16 UNJF-3A	.688	.906
-12-10	.750	1.0625-12 UNJ-3B	.625	.8750-14 UNJF-3A	.688	.906
-16-6	1.000	1.3125-12 UNJ-3B	.375	.5625-18 UNJF-3A	.688	.938
-16-8	1.000	1.3125-12 UNJ-3B	.500	.7500-16 UNJF-3A	.688	.938
-16-10	1.000	1.3125-12 UNJ-3B	.625	.8750-14 UNJF-3A	.688	.938
-16-12	1.000	1.3125-12 UNJ-3B	.750	1.0625-12 UNJ-3A	.688	.938
-20-8	1.250	1.6250-12 UNJ-3B	.500	.7500-16 UNJF-3A	.688	.984
-20-10	1.250	1.6250-12 UNJ-3B	.625	.8750-14 UNJF-3A	.688	.984
-20-12	1.250	1.6250-12 UNJ-3B	.750	1.0625-12 UNJ-3A	.688	.984
-20-16	1.250	1.6250-12 UNJ-3B	1.000	1.3125-12 UNJ-3A	.688	.984



AEROSPACE STANDARD

(R) ADAPTER, STRAIGHT, TUBE TO BOSS

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