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**REV.
B**

AS4857™

FEDERAL SUPPLY CLASS
4730

RATIONALE

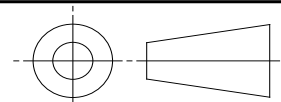
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS4842 /5/



AEROSPACE STANDARD

FITTING, TEE, PIPE,
INTERNAL THREAD

AS4857™

**REV.
B**



Documents

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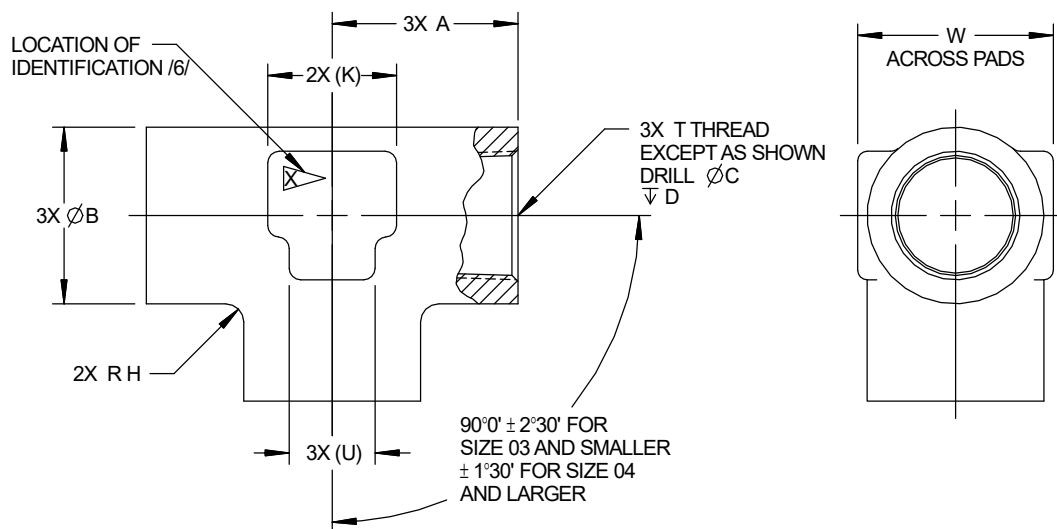


FIGURE 1 – FITTING, TEE, PIPE, INTERNAL THREAD

TABLE 1 – DIMENSIONS

BASIC NO.	T THREAD	A	B	C	D	H	K	U	W
AS4857	PER	+.047			+.047				
/15/	AS71051								
SIZE CODE	ANPT	-.000			-.000				
01	1/8-27	.641	.578	.311-.327	.641	.063	.500	.250	.610-.628
02	1/4-18	.891	.781	.404-.423	.953	.094	.625	.375	.797-.815
03	3/8-18	.969	.922	.529-.557	1.094	.094	.750	.500	.923-.941
04	1/2-14	1.234	1.156	.654-.688	1.359	.125	.875	.625	1.173-1.191
06	3/4-14	1.344	1.359	.857-.897	1.469	.125	1.000	.750	1.355-1.380
08	1-11 1/2	1.625	1.688	1.091-1.128	1.813	.125	1.125	.875	1.730-1.755
10	1 1/4-11 1/2	1.688	2.094	1.435-1.471	1.875	.156	1.250	1.000	2.136-2.166

INACTIVE IN PART - SEE NOTE /16/

	AEROSPACE STANDARD		AS4857™ SHEET 1 OF 3	REV. B
	FITTING, TEE, PIPE, INTERNAL THREAD			


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