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**REV.
C**

AS4859™

FEDERAL SUPPLY CLASS
4730

RATIONALE

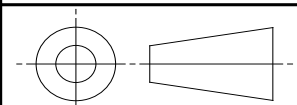
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS4842, SEE NOTE 4



AEROSPACE STANDARD

FITTING, COUPLING PIPE,
INTERNAL THREAD

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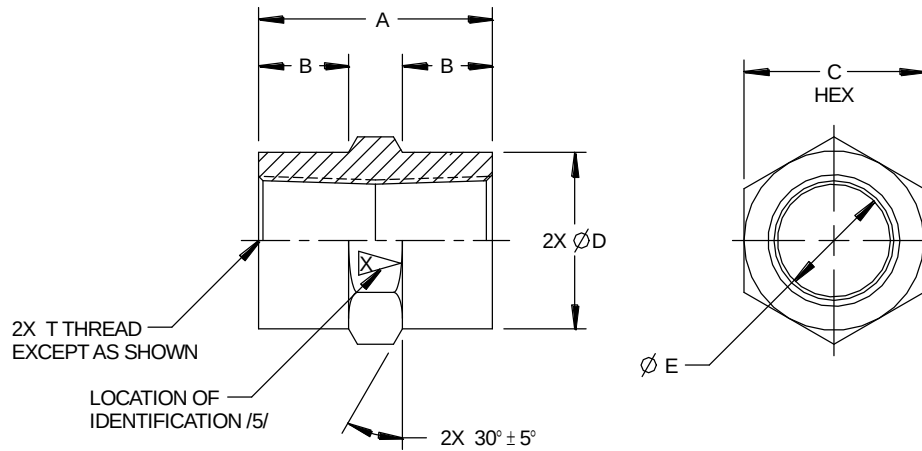


FIGURE 1 – FITTING, COUPLING, PIPE, INTERNAL THREAD

TABLE 1 – DIMENSIONS

BASIC NO. AS4859 /13/ SIZE CODE	T THREAD PER AS71051 ANPT	A ±.031	B	C	D	E
01	.125-27	.844	.313	.610- .628	.578	.311- .327
02	.250-18	1.125	.438	.797- .815	.781	.404- .423
03	.375-18	1.219	.469	.923- .941	.922	.529- .557
04	.500-14	1.594	.641	1.173-1.191	1.156	.654- .688
06	.750-14	1.625	.641	1.355-1.380	1.359	.857- .897
08	1.000-11.5	1.938	.781	1.730-1.755	1.688	1.091-1.128
10	1.250-11.5	1.938	.781	2.105-2.135	2.094	1.435-1.471



AEROSPACE STANDARD

FITTING, COUPLING PIPE,
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