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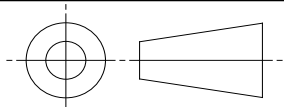
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THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: NONE /1/



AEROSPACE STANDARD

FITTING END, STRAIGHT THREAD,
HIGH PRESSURE,
BOSS CONNECTION, DESIGN STANDARD

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ISSUED 1986-12 REVISED 1996-07 REAFFIRMED 2013-01 STABILIZED 2024-10

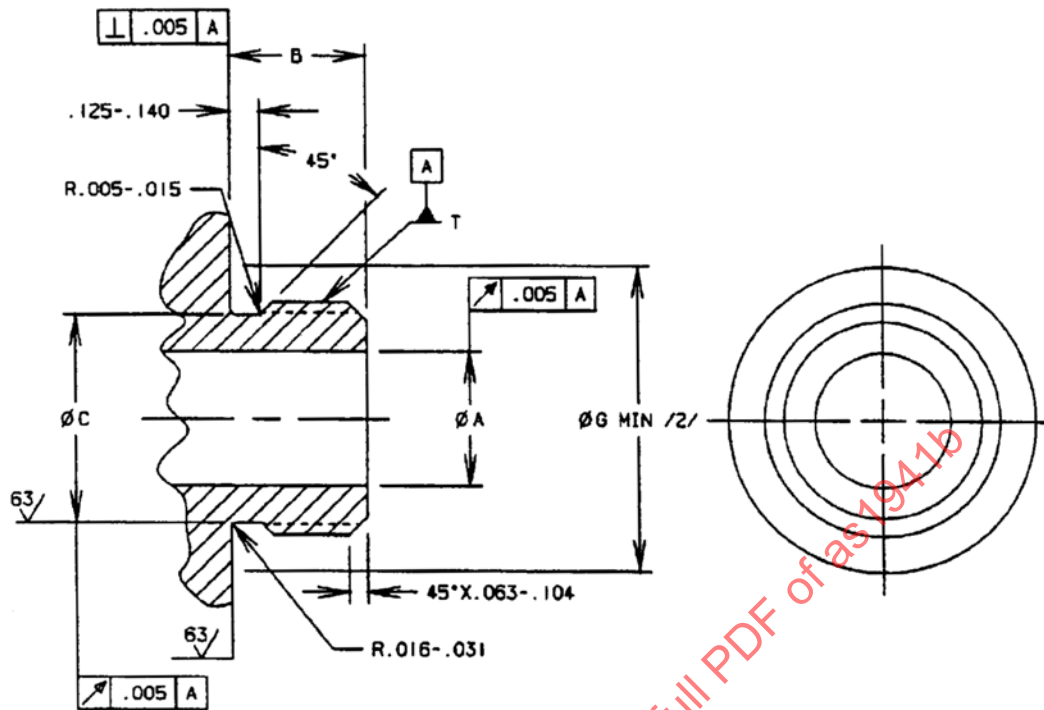


FIGURE 1 - FITTING END

TABLE 1 - DIMENSIONS

BASIC NO. AS 1941 /10/ SIZE CODE	(NOMINAL TUBE SIZE)	T-THREAD PER MIL-S-8879	A	B	C +.002 -.003	G /2/
12	.750	1.0625-12 UNJ-3A	.604-.614	.613	.945	1.375
14	.875	1.1875-12 UNJ-3A	.729-.739	.613	1.070	1.500
16	1.000	1.3125-12 UNJ-3A	.839-.851	.682	1.195	1.625
20	1.250	1.6250-12 UNJ-3A	1.073-1.086	.682	1.507	1.938
24	1.500	1.8750-12 UNJ-3A	1.307-1.320	.713	1.756	2.188
32	2.000	2.5000-12 UNJ-3A	1.776-1.791	.713	2.381	2.812