

REV.
A

AS3078

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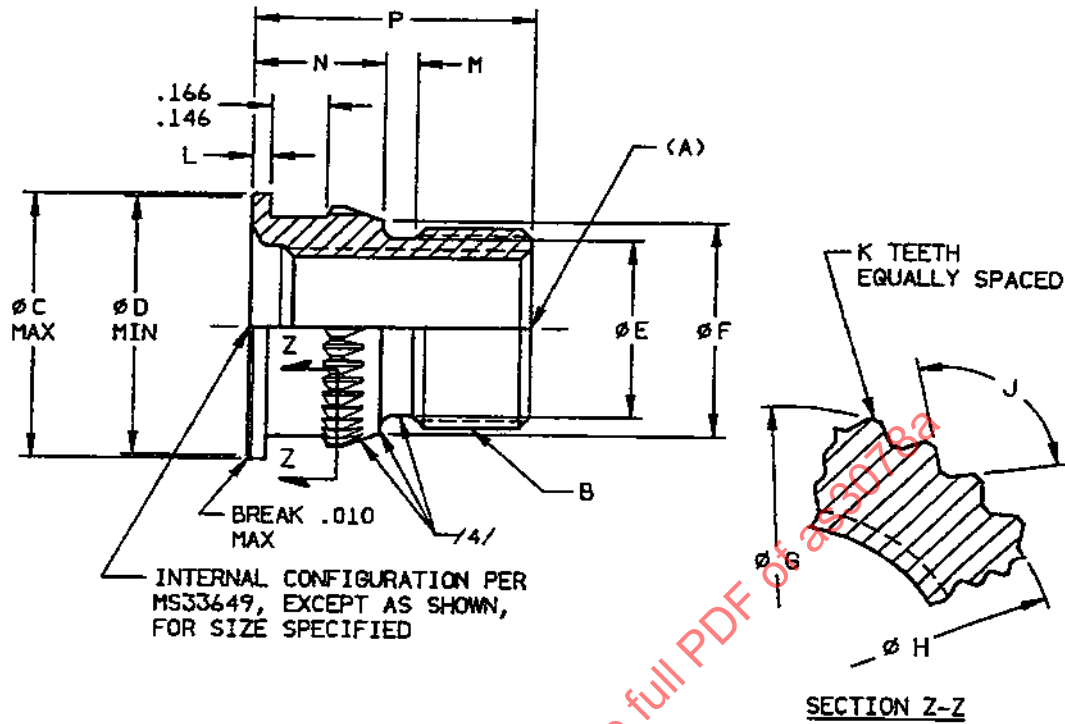
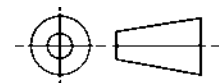


FIGURE 1 - INSERT

TABLE 1A - DIMENSIONS

BASIC NO. AS3078 /16/ SIZE CODE	A THREAD -3B MIL-S-8879	B THREAD -3A MIL-S-8879	C	D	E +.005/- .002	F ±.003	G +.005/- .004	H +.005/- .004
02	.3125-24UNJF	.4375-28UNJEF	.622	.602	.375	.469	.544	.502
03	.3750-24UNJF	.5000-28UNJEF	.685	.665	.440	.536	.611	.569
04	.4375-20UNJF	.5625-24UNJEF	.748	.728	.503	.599	.672	.632
05	.5000-20UNJF	.6250-24UNJEF	.810	.790	.566	.662	.737	.695
06	.5625-18UNJF	.6875-24UNJEF	.867	.852	.628	.724	.801	.758
08	.7500-16UNJF	.9375-20UNJEF	1.060	1.040	.858	.954	1.029	.988
10	.8750-14UNJF	1.0625-18UNJEF	1.185	1.165	.983	1.079	1.172	1.122
12	1.0625-12UNJ	1.2500-18UNJEF	1.435	1.415	1.171	1.267	1.362	1.310
16	1.3125-12UNJ	1.5000-18UNJEF	1.685	1.665	1.421	1.517	1.612	1.560
20	1.6250-12UNJ	1.8750-16UNJ	2.020	1.978	1.760	1.918	2.012	1.961

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B /8/

PROCUREMENT SPECIFICATION: NONE

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(R)

AEROSPACE STANDARD

FITTING, INSERT, FLUID CONECTION,
MS33649 BOSS TO RING LOCKED BOSS

AS3078
SHEET 1 OF 2

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