

REV.
B

AS1792

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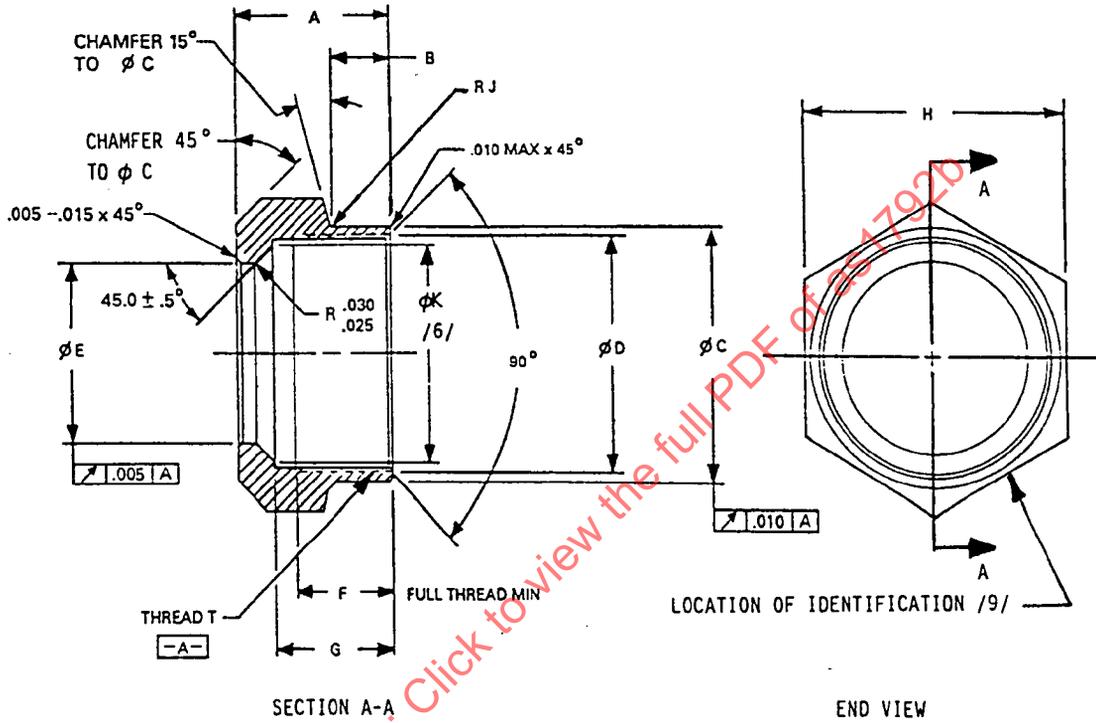
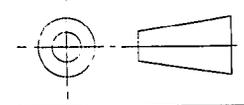


FIGURE 1

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THIRD ANGLE PROJECTION



ISSUED 3-83 REVISED 1-92

CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-18280

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AEROSPACE STANDARD
NUT, COUPLING, LIGHTWEIGHT, FLARELESS

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TABLE 1 - DIMENSIONS

NOMINAL TUBE SIZE /14/	T THREAD PER MIL-S-8879	A	B	C	D	E	F	G	H	J MIN	K + .005/- .010 /6/	APPROX		
												WT LB/EA	TI TI	WT LB/EA
04	.4375-20UNJF-3B	.720	.352	.519	.446	.300	.431	.547	.557-	.572	.060	--	.0154	.0268
05	.5000-20UNJF-3B	.740	.336	.582	.509	.366	.444	.562	.620-	.635	.060	--	.0170	.0300
06	.5625-18UNJF-3B	.760	.325	.644	.571	.425	.422	.578	.683-	.698	.060	--	.0220	.0353
08	.7500-16UNJF-3B	.800	.379	.837	.759	.552	.516	.609	.870-	.885	.060	--	.0331	.0529
10	.8750-14UNJF-3B	.876	.440	.963	.884	.690	.578	.687	.995-1.010	.070	--	--	.0397	.0683
12	1.0625-12UNJ-3B	.900	.395	1.172	1.072	.826	.562	.687	1.245-1.260	.085	--	--	.0661	.1146
16	1.3125-12UNJ-3B	.900	.370	1.422	1.322	1.074	.562	.687	1.484-1.516	.115	--	--	.0855	.1455
20	1.6250-12UNJ-3B	.900	.385	1.735	1.635	1.330	.562	.687	1.980-2.020	.125	1.482	--	.1370	.2400