

AS4213

FEDERAL SUPPLY CLASS
4730

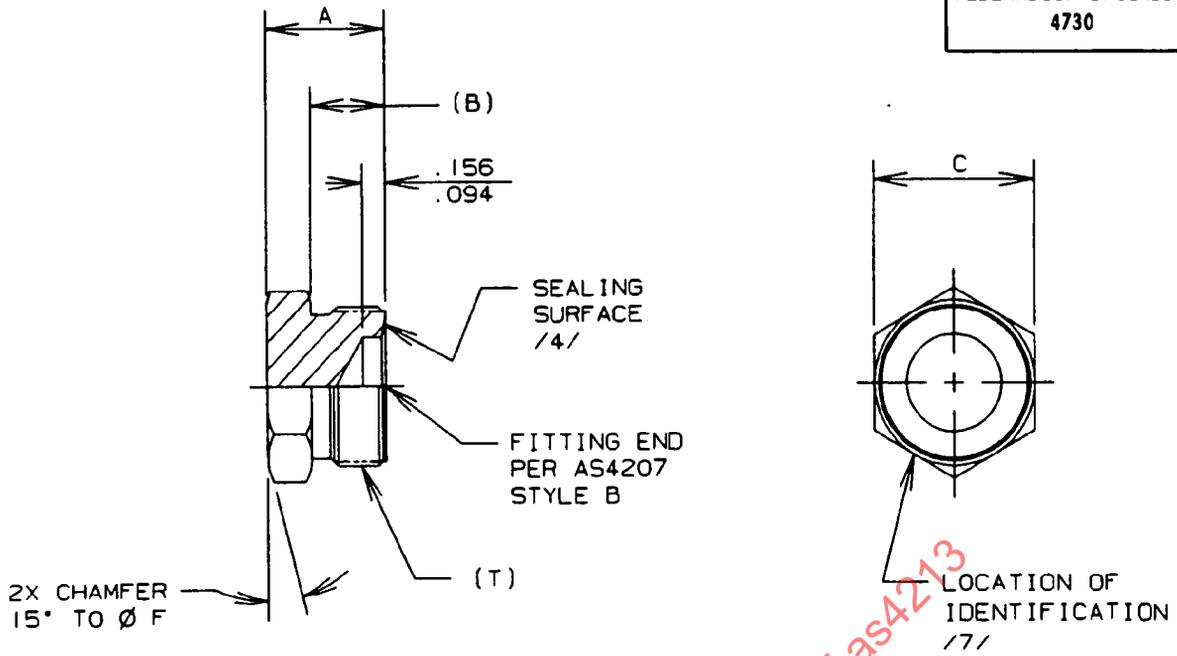
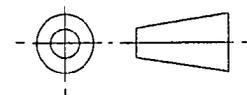


FIGURE 1 - PLUG, BEAM SEAL, MALE

TABLE 1 - DIMENSIONS AND WEIGHT

BASIC NO. AS4213 /13/ SIZE CODE	(NOMINAL TUBE SIZE)	T THREAD	A	B	C	F	LB/EA MAX GRES	LB/EA MAX TI
03	.188	.3750-28UNJS-3A	.389	.233	.369-.375	.355-.375	.012	.007
04	.250	.4375-24UNJS-3A	.437	.275	.432-.438	.418-.438	.017	.010
05	.312	.5000-24UNJS-3A	.449	.275	.492-.500	.480-.500	.020	.012
06	.375	.5625-20UNJS-3A	.483	.295	.554-.562	.542-.562	.031	.018
08	.500	.7188-20UNJS-3A	.550	.308	.742-.750	.730-.750	.059	.035
10	.625	.8438-18UNJS-3A	.664	.372	.867-.875	.855-.875	.097	.057
12	.750	1.0000-16UNJ-3A	.712	.412	.992-1.000	.980-1.000	.137	.080
14	.875	1.1250-16UNJ-3A	.736	.430	1.113-1.125	1.105-1.125	T8D	T8D
16	1.000	1.2500-14UNJS-3A	.832	.460	1.238-1.250	1.230-1.250	.253	.148
20	1.250	1.5781-14UNJS-3A	.889	.457	1.613-1.625	1.605-1.625	.446	.261
24 /8/	1.500	1.8438-14UNJS-3A	.980	.542	1.863-1.875	1.855-1.875	.798	.467

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ MIL-F-85421

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

AEROSPACE STANDARD

AS4213

PLUG, BEAM SEAL, MALE
4000 psi, HYDRAULIC

SHEET 1 OF 2

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