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REV.
B

AS4108™/2

RATIONALE

FEDERAL SUPPLY CLASS
5306

PROCUREMENT SPECIFICATION NOTE REVISED FROM QML REQUIREMENT TO USER CONTROLLED REQUIREMENT.

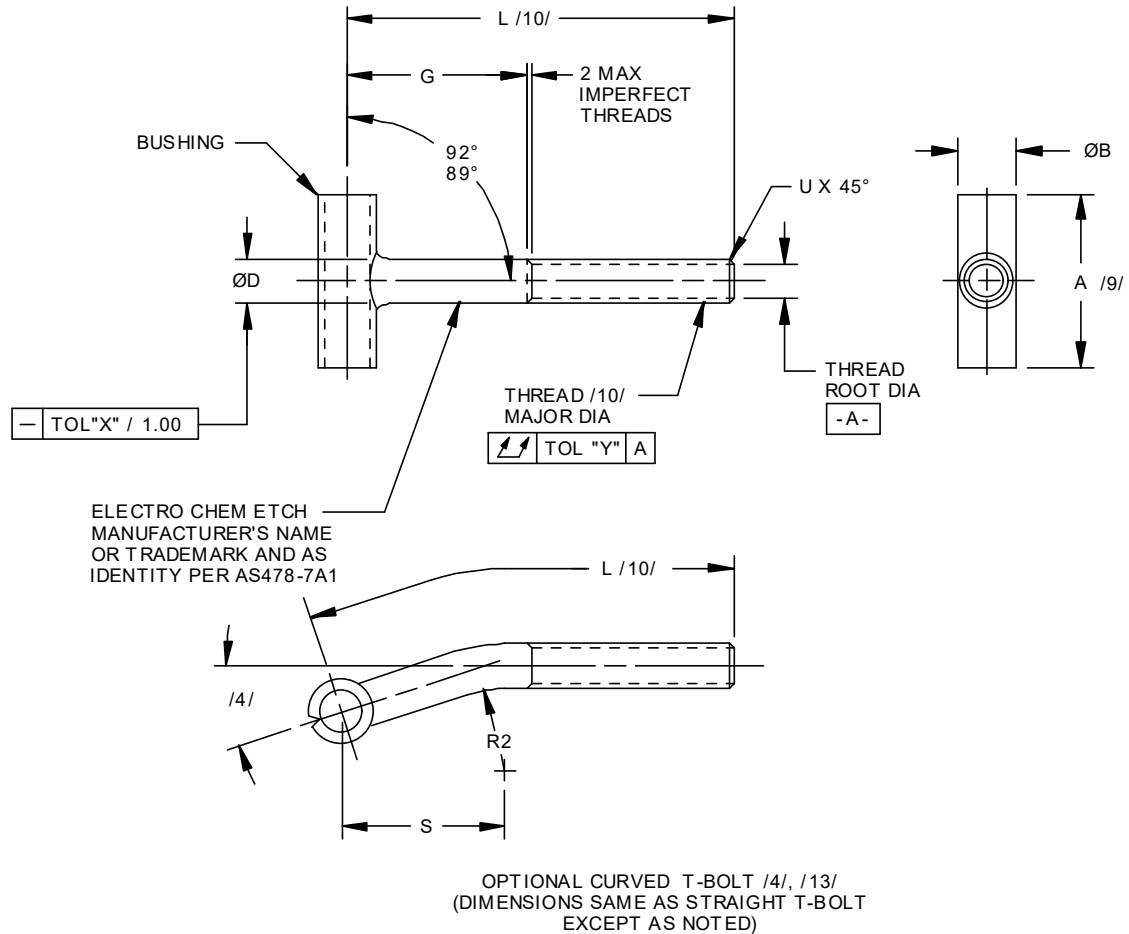
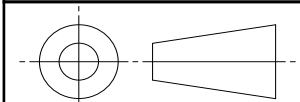


FIGURE 1

For more information on this standard, visit
<https://www.sae.org/standards/content/AS4108/2B/>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3A

PROCUREMENT SPECIFICATION: AS4108 /12/



AEROSPACE STANDARD

T-BOLT, A-286, 1000 °F
BUSHING HEAD

AS4108™/2
SHEET 1 OF 3

REV.
B

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TABLE 1A - DIMENSIONS B-Y

BASIC NUMBER AS4108/2 SIZE CODE /11/ /13/	THREAD SIZE PER AS8879 CLASS 3A	B	D	G GRIP	R /4/	S /4/	U	X	Y
3	.1900-32 UNJF	.29	.164-.190	.66-.84	.660	.500	.040	.0030	.005
4	.2500-28 UNJF	.35	.244-.250	1.03-1.09	1.120	.840	.040	.0030	.005
5	.3125-24 UNJF	.41	.297-.312	1.28-1.53	--	--	.050	.0030	.006
6	.3750-24 UNJF	.51	.350-.375	1.97-2.09	--	--	.050	.0025	.009
8	.5000-20 UNJF	.66	.480-.499	1.97-2.03	--	--	.060	.0020	.010

TABLE 1B - LENGTH L /8/

BASIC NUMBER AS4108/2 SIZE CODE /9/ /13/	ALLOWABLE LENGTH CODES IN HUNDREDTH INCHES (200 = 2.00 INCHES)															
3	175	200	225	250	--	--	--	--	--	--	--	--	--	--	--	--
4	--	--	225	250	275	300	350	--	--	--	--	--	--	--	--	--
5	--	--	--	--	--	--	350	400	450	--	550	--	--	--	--	--
6	--	--	--	--	--	--	350	400	450	500	550	575	600	--	--	--
8	--	--	--	--	--	--	--	400	450	500	550	--	600	650	700	--

TABLE 1C - T-HEAD BUSHING LENGTH CODES
IN .125 INCH INCREMENTS /9/

BASIC NUMBER AS4108/2 SIZE CODE /9/ /13/	.500	.625	.750	.875	1.000	1.125	1.250	1.375	1.500	1.750	1.875	2.000
3	4	5	6	--	--	--	--	--	--	--	--	--
4	--	5	6	7	8	--	--	--	--	--	--	--
5	--	--	6	7	8	--	--	--	--	--	--	--
6	--	--	--	--	8	9	10	11	12	--	--	--
8	--	--	--	--	--	--	--	--	--	14	15	16

OR

BASIC NUMBER AS4108/2 SIZE CODE /9/ /13/	4	5	6	7	8	9	10	11	12	14	15	16
3	.500	.625	.750	--	--	--	--	--	--	--	--	--
4	--	.625	.750	.875	1.000	--	--	--	--	--	--	--
5	--	--	.750	.875	1.000	--	--	--	--	--	--	--
6	--	--	--	--	1.000	1.125	1.250	1.375	1.500	--	--	--
8	--	--	--	--	--	--	--	--	--	1.750	1.875	2.000



AEROSPACE STANDARD

T-BOLT, A-286, 1000 °F
BUSHING HEADAS4108™/2
SHEET 2 OF 3

REV.



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