

**AS9806**

**RATIONALE**

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

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THIRD ANGLE PROJECTION



ISSUED 1998-08 REAFFIRMED 2007-06

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE



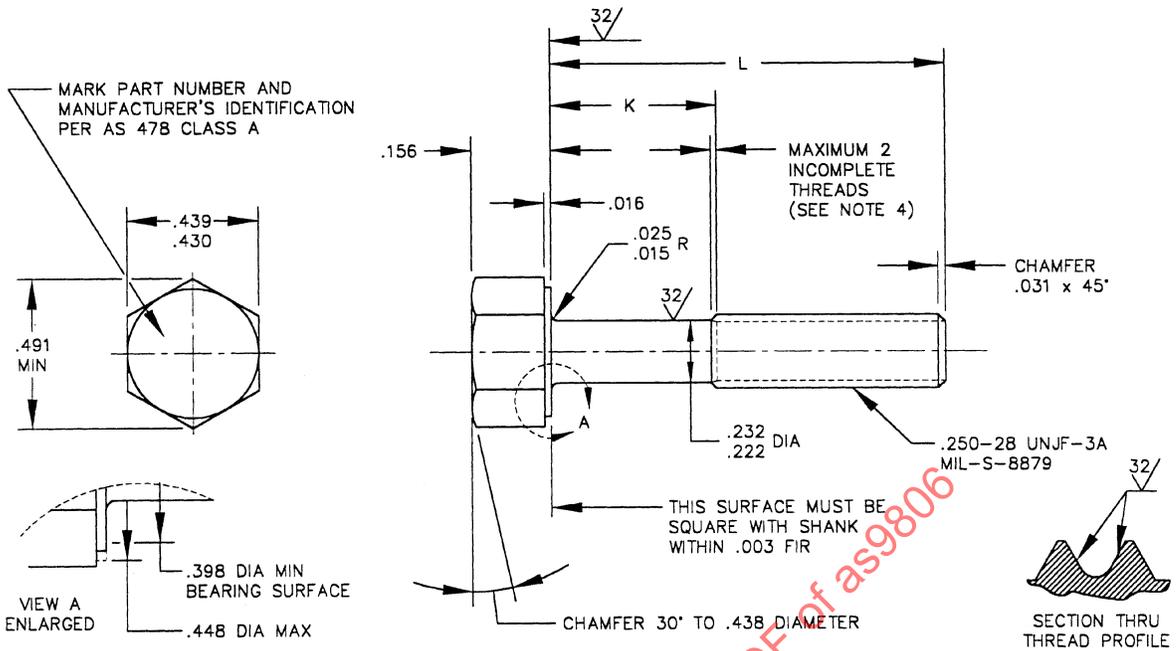
**AEROSPACE STANDARD**

BOLT, MACHINE - HEXAGON HEAD, PD SHANK,  
AMS 5643, .250-28 UNJF-3A

**AS9806**  
SHEET 1 OF 3

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PART NUMBER	L	K	APPROX. WEIGHT LB/100
MS9806-04	.375	.079-.099	1.16
MS9806-05	.438	.079-.099	1.23
MS9806-06	.500	.079-.099	1.29
MS9806-07	.562	.079-.099	1.36
MS9806-08	.625	.079-.099	1.43
MS9806-09	.688	.079-.099	1.50
MS9806-10	.750	.079-.099	1.57
MS9806-11	.812	.079-.099	1.65
MS9806-12	.875	.079-.125	1.72
MS9806-13	.938	.128-.188	1.79
MS9806-14	1.000	.190-.250	1.86
MS9806-15	1.062	.252-.312	1.93
MS9806-16	1.125	.315-.375	2.00
MS9806-17	1.188	.378-.438	2.08
MS9806-18	1.250	.440-.500	2.15
MS9806-19	1.312	.502-.562	2.22
MS9806-20	1.375	.565-.625	2.29
MS9806-21	1.438	.628-.688	2.36
MS9806-22	1.500	.690-.750	2.43
MS9806-23	1.562	.752-.812	2.51
MS9806-24	1.625	.815-.875	2.58
MS9806-25	1.688	.878-.938	2.65
MS9806-26	1.750	.940-1.000	2.72
MS9806-27	1.812	1.002-1.062	2.79
MS9806-28	1.875	1.065-1.125	2.86
MS9806-29	1.938	1.128-1.188	2.93
MS9806-30	2.000	1.190-1.250	3.01
MS9806-31	2.125	1.315-1.375	3.15
MS9806-32	2.250	1.440-1.500	3.29

PART NUMBER	L	K	APPROX. WEIGHT LB/100
MS9806-33	2.375	1.565-1.625	3.44
MS9806-34	2.500	1.690-1.750	3.58
MS9806-35	2.625	1.815-1.875	3.72
MS9806-36	2.750	1.940-2.000	3.86
MS9806-37	2.875	2.065-2.125	4.00
MS9806-38	3.000	2.190-2.250	4.14
MS9806-39	3.125	2.315-2.375	4.29
MS9806-40	3.250	2.440-2.500	4.43
MS9806-41	3.375	2.565-2.625	4.58
MS9806-42	3.500	2.690-2.750	4.72
MS9806-43	3.625	2.815-2.875	4.86
MS9806-44	3.750	2.940-3.000	5.01
MS9806-45	3.875	3.065-3.125	5.15
MS9806-46	4.000	3.190-3.250	5.29
MS9806-47	4.125	3.315-3.375	5.44
MS9806-48	4.250	3.440-3.500	5.58
MS9806-49	4.375	3.565-3.625	5.72
MS9806-50	4.500	3.690-3.750	5.87
MS9806-51	4.625	3.815-3.875	6.01
MS9806-52	4.750	3.940-4.000	6.15
MS9806-53	4.875	4.065-4.125	6.29
MS9806-54	5.000	4.190-4.250	6.43
MS9806-55	5.125	4.315-4.375	6.57
MS9806-56	5.250	4.440-4.500	6.72
MS9806-57	5.375	4.565-4.625	6.86
MS9806-58	5.500	4.690-4.750	7.00
MS9806-59	5.625	4.815-4.875	7.15
MS9806-60	5.750	4.940-5.000	7.29
MS9806-61	5.875	5.065-5.125	7.43
MS9806-62	6.000	5.190-5.250	7.58