

REV.
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AS9526

FEDERAL SUPPLY CLASS
5306

RATIONALE

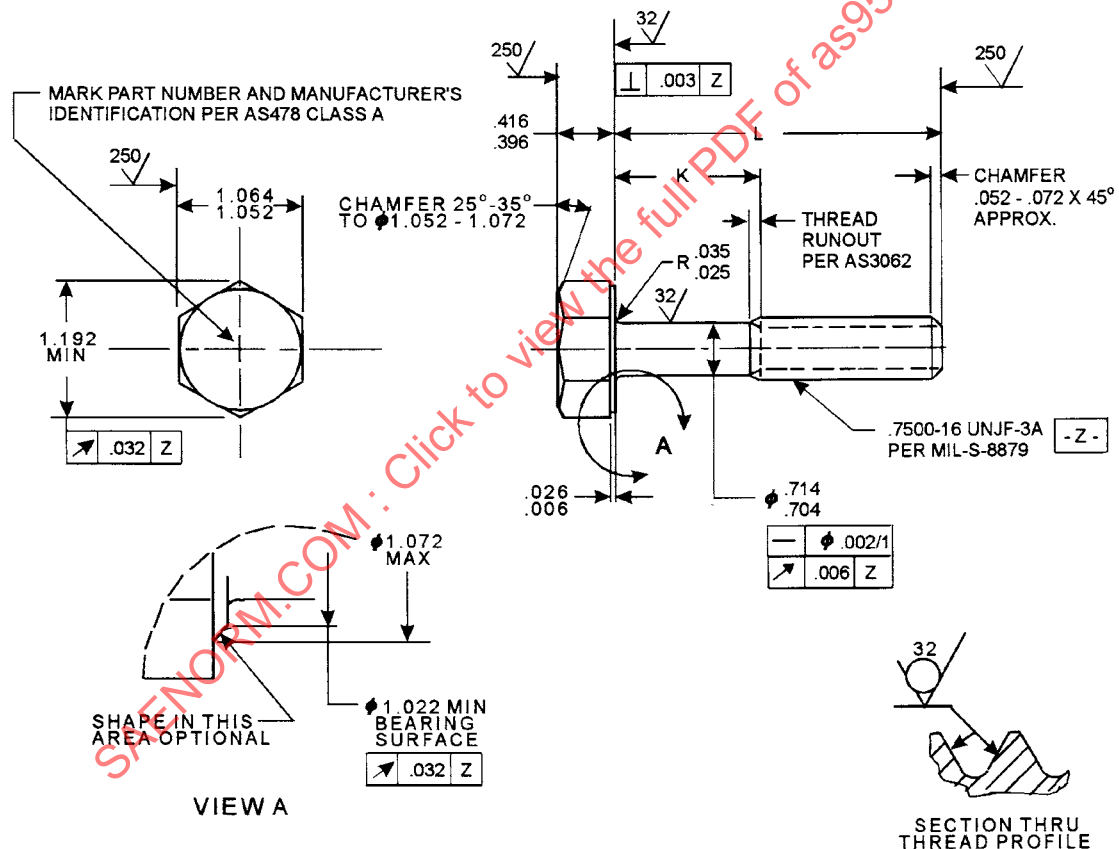
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PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE Aerospace
An SAE International Group

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AEROSPACE STANDARD

BOLT, MACHINE - STEEL, CADMIUM PLATED,
HEXAGON HEAD, UNS G87400, 125 KSI MIN,
.7500-16 UNJF-3A

AS9526
SHEET 1 OF 3

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100	PART NO.	L	K	APPROX. MASS LB/100
MS9526-06	1.240 - 1.260	.129 - .149	25.04	MS9526-30	3.490 - 3.510	1.690 - 1.750	50.08
MS9526-07	1.302 - 1.322	.129 - .149	25.74	MS9526-31	3.615 - 3.635	1.815 - 1.875	51.47
MS9526-08	1.365 - 1.385	.129 - .149	26.43	MS9526-32	3.740 - 3.760	1.940 - 2.000	52.86
MS9526-09	1.428 - 1.448	.129 - .149	27.13	MS9526-33	3.865 - 3.885	2.065 - 2.125	54.25
MS9526-10	1.490 - 1.510	.129 - .149	27.82	MS9526-34	3.990 - 4.010	2.190 - 2.250	55.64
MS9526-11	1.552 - 1.572	.129 - .149	28.52	MS9526-35	4.115 - 4.135	2.315 - 2.375	57.03
MS9526-12	1.615 - 1.635	.129 - .149	29.22	MS9526-36	4.240 - 4.260	2.440 - 2.500	58.42
MS9526-13	1.678 - 1.698	.129 - .149	29.91	MS9526-37	4.365 - 4.385	2.565 - 2.625	59.81
MS9526-14	1.740 - 1.760	.129 - .149	30.61	MS9526-38	4.490 - 4.510	2.690 - 2.750	61.20
MS9526-15	1.802 - 1.822	.129 - .149	31.30	MS9526-39	4.615 - 4.635	2.815 - 2.875	62.59
MS9526-16	1.865 - 1.885	.129 - .149	32.00	MS9526-40	4.740 - 4.760	2.940 - 3.000	63.98
MS9526-17	1.928 - 1.948	.129 - .188	32.69	MS9526-41	4.865 - 4.885	3.065 - 3.125	65.37
MS9526-18	1.990 - 2.010	.190 - .250	33.39	MS9526-42	4.990 - 5.010	3.190 - 3.250	66.76
MS9526-19	2.115 - 2.135	.315 - .375	34.78	MS9526-43	5.115 - 5.135	3.315 - 3.375	68.15
MS9526-20	2.240 - 2.260	.440 - .500	36.17	MS9526-44	5.240 - 5.260	3.440 - 3.500	69.54
MS9526-21	2.365 - 2.385	.565 - .625	37.56	MS9526-45	5.365 - 5.385	3.565 - 3.625	70.93
MS9526-22	2.490 - 2.510	.690 - .750	38.95	MS9526-46	5.490 - 5.510	3.690 - 3.750	72.33
MS9526-23	2.615 - 2.635	.815 - .875	40.34	MS9526-47	5.615 - 5.635	3.815 - 3.875	73.72
MS9526-24	2.740 - 2.760	.940 - 1.000	41.73	MS9526-48	5.740 - 5.760	3.940 - 4.000	75.11
MS9526-25	2.865 - 2.885	1.065 - 1.125	43.12	MS9525-49	5.865 - 5.885	4.065 - 4.125	76.50
MS9526-26	2.990 - 3.010	1.190 - 1.250	44.51	MS9525-50	5.990 - 6.010	4.190 - 4.250	77.89
MS9526-27	3.115 - 3.135	1.315 - 1.375	45.90				
MS9526-28	3.240 - 3.260	1.440 - 1.500	47.29				
MS9526-29	3.365 - 3.385	1.565 - 1.625	48.68				