

REV.
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AS9526

FEDERAL SUPPLY CLASS
5306

RATIONALE

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

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9526A, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

WARNING

THIS DOCUMENT INCLUDES CADMIUM AS A PLATING MATERIAL. THE USE OF CADMIUM HAS BEEN RESTRICTED AND/OR BANNED FOR USE IN MANY COUNTRIES DUE TO ENVIRONMENTAL AND HEALTH CONCERNS. THE USER SHOULD CONSULT WITH LOCAL OFFICIALS ON THE ENVIRONMENTAL AND HEALTH REGULATIONS REGARDING ITS USE.

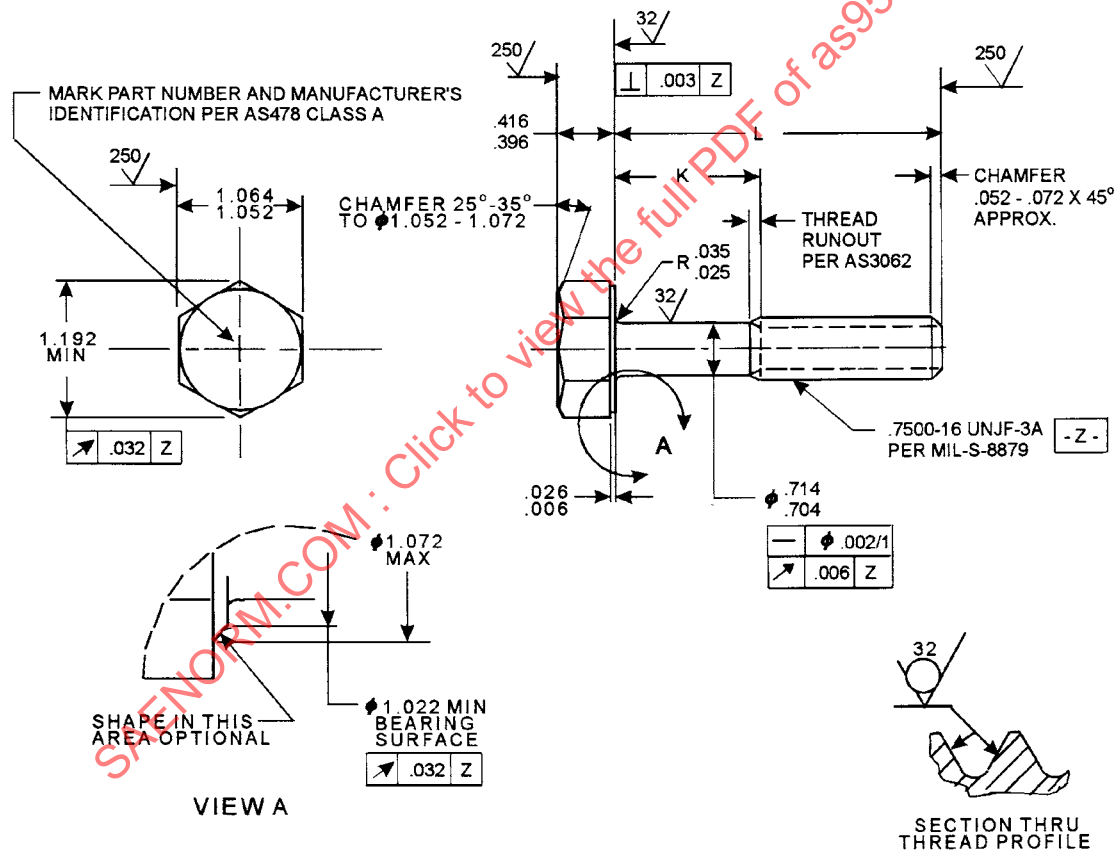


FIGURE 1 - BOLT

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

SAE Aerospace
An SAE International Group

(R)

AEROSPACE STANDARD

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

AS9526
SHEET 1 OF 3**REV.
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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100
MS9526-06	1.240 - 1.260	.129 - .149	25.04
MS9526-07	1.302 - 1.322	.129 - .149	25.74
MS9526-08	1.365 - 1.385	.129 - .149	26.43
MS9526-09	1.428 - 1.448	.129 - .149	27.13
MS9526-10	1.490 - 1.510	.129 - .149	27.82
MS9526-11	1.552 - 1.572	.129 - .149	28.52
MS9526-12	1.615 - 1.635	.129 - .149	29.22
MS9526-13	1.678 - 1.698	.129 - .149	29.91
MS9526-14	1.740 - 1.760	.129 - .149	30.61
MS9526-15	1.802 - 1.822	.129 - .149	31.30
MS9526-16	1.865 - 1.885	.129 - .149	32.00
MS9526-17	1.928 - 1.948	.129 - .188	32.69
MS9526-18	1.990 - 2.010	.190 - .250	33.39
MS9526-19	2.115 - 2.135	.315 - .375	34.78
MS9526-20	2.240 - 2.260	.440 - .500	36.17
MS9526-21	2.365 - 2.385	.565 - .625	37.56
MS9526-22	2.490 - 2.510	.690 - .750	38.95
MS9526-23	2.615 - 2.635	.815 - .875	40.34
MS9526-24	2.740 - 2.760	.940 - 1.000	41.73
MS9526-25	2.865 - 2.885	1.065 - 1.125	43.12
MS9526-26	2.990 - 3.010	1.190 - 1.250	44.51
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

PART NO.	L	K	APPROX. MASS LB/100
MS9526-30	3.490 - 3.510	1.690 - 1.750	50.08
MS9526-31	3.615 - 3.635	1.815 - 1.875	51.47
MS9526-32	3.740 - 3.760	1.940 - 2.000	52.86
MS9526-33	3.865 - 3.885	2.065 - 2.125	54.25
MS9526-34	3.990 - 4.010	2.190 - 2.250	55.64
MS9526-35	4.115 - 4.135	2.315 - 2.375	57.03
MS9526-36	4.240 - 4.260	2.440 - 2.500	58.42
MS9526-37	4.365 - 4.385	2.565 - 2.625	59.81
MS9526-38	4.490 - 4.510	2.690 - 2.750	61.20
MS9526-39	4.615 - 4.635	2.815 - 2.875	62.59
MS9526-40	4.740 - 4.760	2.940 - 3.000	63.98
MS9526-41	4.865 - 4.885	3.065 - 3.125	65.37
MS9526-42	4.990 - 5.010	3.190 - 3.250	66.76
MS9526-43	5.115 - 5.135	3.315 - 3.375	68.15
MS9526-44	5.240 - 5.260	3.440 - 3.500	69.54
MS9526-45	5.365 - 5.385	3.565 - 3.625	70.93
MS9526-46	5.490 - 5.510	3.690 - 3.750	72.33
MS9526-47	5.615 - 5.635	3.815 - 3.875	73.72
MS9526-48	5.740 - 5.760	3.940 - 4.000	75.11
MS9525-49	5.865 - 5.885	4.065 - 4.125	76.50
MS9525-50	5.990 - 6.010	4.190 - 4.250	77.89