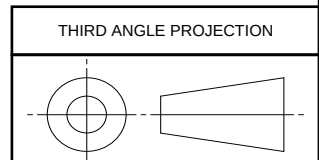


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REV. B	RATIONALE THIS DOCUMENT HAS BEEN DETERMINED TO CONTAIN BASIC AND STABLE TECHNOLOGY WHICH IS NOT DYNAMIC IN NATURE. THIS STANDARD HAS BEEN STABILIZED.		FEDERAL SUPPLY CLASS 5306	
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CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: AS7455		
		AEROSPACE STANDARD BOLT, MACHINE - HEXAGON, DRILLED, 6 HOLES, PD SHANK, NICKEL CADMIUM PLATED, STEEL UNS K14675, 195 KSI MIN, .4375-20 UNJF-3A		AS9444
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	AEROSPACE STANDARD	AS9444 SHEET 1 OF 4	REV. B
	BOLT, MACHINE - HEXAGON, DRILLED, 6 HOLES, PD SHANK, NICKEL CADMIUM PLATED, STEEL UNS K14675, 195 KSI MIN, .4375-20 UNJF-3A		

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	L	K	APPROX. MASS LB/100	PART NUMBER	L	K	APPROX. MASS LB/100
MS9444-04	.678 - .698	.105 - .125	6.43	MS9444-31	2.990 - 3.010	1.815 - 1.875	14.87
MS9444-05	.740 - .760	.105 - .125	6.69	MS9444-32	3.115 - 3.135	1.940 - 2.000	15.33
MS9444-06	.802 - .822	.105 - .125	6.91	MS9444-33	3.240 - 3.260	2.065 - 2.125	15.78
MS9444-07	.865 - .885	.105 - .125	7.14	MS9444-34	3.365 - 3.385	2.190 - 2.250	16.24
MS9444-08	.928 - .948	.105 - .125	7.37	MS9444-35	3.490 - 3.510	2.315 - 2.375	16.69
MS9444-09	.990 - 1.010	.105 - .125	7.60	MS9444-36	3.615 - 3.635	2.440 - 2.500	17.15
MS9444-10	1.052 - 1.072	.105 - .125	7.82	MS9444-37	3.740 - 3.760	2.565 - 2.625	17.60
MS9444-11	1.115 - 1.135	.105 - .125	8.05	MS9444-38	3.865 - 3.885	2.690 - 2.750	18.05
MS9444-12	1.178 - 1.198	.105 - .125	8.28	MS9444-39	3.990 - 4.010	2.815 - 2.875	18.51
MS9444-13	1.240 - 1.260	.105 - .125	8.50	MS9444-40	4.115 - 4.135	2.940 - 3.000	18.98
MS9444-14	1.302 - 1.322	.128 - .188	8.73	MS9444-41	4.240 - 4.260	3.065 - 3.125	19.42
MS9444-15	1.365 - 1.385	.190 - .250	8.96	MS9444-42	4.365 - 4.385	3.190 - 3.250	19.87
MS9444-16	1.428 - 1.448	.252 - .312	9.19	MS9444-43	4.490 - 4.510	3.315 - 3.375	20.33
MS9444-17	1.490 - 1.510	.315 - .375	9.41	MS9444-44	4.615 - 4.635	3.440 - 3.500	20.78
MS9444-18	1.552 - 1.572	.378 - .438	9.64	MS9444-45	4.740 - 4.760	3.565 - 3.625	21.24
MS9444-19	1.615 - 1.635	.440 - .500	9.87	MS9444-46	4.865 - 4.885	3.690 - 3.750	21.69
MS9444-20	1.678 - 1.698	.502 - .562	10.10	MS9444-47	4.990 - 5.010	3.815 - 3.875	22.15
MS9444-21	1.740 - 1.760	.565 - .625	10.24	MS9444-48	5.115 - 5.135	3.940 - 4.000	22.60
MS9444-22	1.865 - 1.885	.690 - .750	10.70	MS9444-49	5.240 - 5.260	4.065 - 4.125	23.06
MS9444-23	1.990 - 2.010	.815 - .875	11.23	MS9444-50	5.365 - 5.385	4.190 - 4.250	23.51
MS9444-24	2.115 - 2.135	.940 - 1.000	11.69	MS9444-51	5.490 - 5.510	4.315 - 4.375	23.97
MS9444-25	2.240 - 2.260	1.065 - 1.125	12.14	MS9444-52	5.615 - 5.635	4.440 - 4.500	24.42
MS9444-26	2.365 - 2.385	1.190 - 1.250	12.60	MS9444-53	5.740 - 5.760	4.565 - 4.625	24.88
MS9444-27	2.490 - 2.510	1.315 - 1.375	13.05	MS9444-54	5.865 - 5.885	4.690 - 4.750	25.33
MS9444-28	2.615 - 2.635	1.440 - 1.500	13.51	MS9444-55	5.990 - 6.010	4.815 - 4.875	25.79
MS9444-29	2.740 - 2.760	1.565 - 1.625	13.96				
MS9444-30	2.865 - 2.885	1.690 - 1.750	14.42				



AEROSPACE STANDARD

BOLT, MACHINE - HEXAGON, DRILLED, 6 HOLES,
PD SHANK, NICKEL CADMIUM PLATED,
STEEL UNS K14675, 195 KSI MIN, .4375-20 UNJF-3A

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SHEET 3 OF 4

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