



User activities:
Army
Navy
Force
65 A

Review activities:
Army
Navy
Force
65 A

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

DD FORM 672-1

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5306-0492

APPROVED 27 JUN 74 REVISED

MS9957FED. SUP CLASS
5306User activities:
Army
Navy
Air Force
DS AReview activities:
Army
Navy
Air Force
DS A

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STANDARDS DIVISION

P.A. Air Force - II

Other Cast
Army - AV
Navy - AS

TITLE

BOLT, MACHINE, HEXAGON HEAD, DRILLED, 6 HOLE,
PD SHANK, STEEL AMS 6322, CADMIUM PLATED,
.190-32UNJF-3A

MILITARY STANDARD

MS9957

PROCUREMENT SPECIFICATION

SUPERSEDES:

SHEET 2 OF 2

APPROVED 27 Jun 74 REVISED

PART NUMBER	L		G MIN		K MAX		APPROX MASS		PART NUMBER	L		G MIN		K MAX		APPROX MASS	
	IN.	(mm)	IN.	(mm)	IN.	(mm)	LB/100	kg/100		IN.	(mm)	IN.	(mm)	IN.	(mm)	LB/100	kg/100
MS9957-03	.312	7.92	.025	0.64	.092	2.33	.77	.349	MS9957-26	1.750	44.45	.998	25.35	1.120	28.44	1.69	.767
MS9957-04	.278	7.07	.025	0.64	.092	2.33	.81	.367	MS9957-28	1.875	47.62	1.123	28.53	1.182	30.02	1.73	.785
MS9957-05	.438	11.12	.025	0.64	.092	2.33	.85	.386	MS9957-29	1.938	49.22	1.186	30.13	1.245	31.62	1.77	.803
MS9957-06	.500	12.70	.025	0.64	.092	2.33	.89	.405	MS9957-30	2.000	50.80	1.248	31.70	1.308	33.22	1.80	.816
MS9957-07	.562	14.27	.025	0.64	.092	2.33	.93	.422	MS9957-31	2.125	53.98	1.373	34.88	1.370	34.79	1.85	.839
MS9957-08	.625	15.88	.025	0.64	.092	2.33	.97	.440	MS9957-32	2.250	57.15	1.498	38.05	1.495	37.97	1.93	.875
MS9957-09	.688	17.48	.025	0.64	.092	2.33	1.01	.458	MS9957-33	2.375	60.32	1.623	41.23	1.620	41.14	2.02	.916
MS9957-10	.750	19.05	.025	0.64	.120	3.04	1.05	.476	MS9957-34	2.500	63.50	1.748	44.40	1.745	44.32	2.10	.952
MS9957-11	.812	20.62	.060	1.53	.182	4.62	1.09	.494	MS9957-35	2.625	66.68	1.873	47.58	1.870	47.49	2.18	.989
MS9957-12	.875	22.22	.123	3.13	.245	6.22	1.13	.512	MS9957-36	2.750	69.85	1.998	50.75	1.995	50.67	2.26	1.025
MS9957-13	.938	23.82	.186	4.73	.308	7.82	1.17	.531	MS9957-37	2.875	73.02	2.123	53.93	2.120	53.84	2.34	1.061
MS9957-14	1.000	25.40	.248	6.30	.370	9.39	1.21	.549	MS9957-38	3.000	76.20	2.248	57.10	2.245	57.02	2.42	1.098
MS9957-15	1.062	26.97	.310	7.88	.432	10.97	1.25	.567	MS9957-39	3.125	79.38	2.373	60.28	2.370	60.19	2.50	1.134
MS9957-16	1.125	28.58	.373	9.48	.495	12.57	1.29	.585	MS9957-40	3.250	82.55	2.498	63.45	2.495	63.37	2.58	1.170
MS9957-17	1.188	30.18	.436	11.08	.558	14.17	1.33	.603	MS9957-41	3.375	85.72	2.623	66.63	2.620	66.54	2.66	1.207
MS9957-18	1.250	31.75	.498	12.65	.620	15.74	1.37	.621	MS9957-42	3.500	88.90	2.748	69.80	2.745	69.72	2.74	1.247
MS9957-19	1.312	33.32	.560	14.23	.682	17.32	1.41	.640	MS9957-43	3.625	92.08	2.873	72.90	2.870	72.89	2.82	1.279
MS9957-20	1.375	34.92	.623	15.83	.745	18.92	1.45	.658	MS9957-44	3.750	95.25	2.998	76.15	2.995	76.07	2.90	1.312
MS9957-21	1.438	36.52	.686	17.43	.808	20.52	1.49	.676	MS9957-45	3.875	98.42	3.123	79.33	3.120	79.24	3.06	1.348
MS9957-22	1.500	38.10	.748	19.00	.870	22.09	1.53	.694									
MS9957-23	1.562	39.67	.810	20.58	.932	23.67	1.57	.712									
MS9957-24	1.625	41.28	.873	22.18	.995	25.27	1.61	.730									
MS9957-25	1.688	42.88	.936	23.76	1.058	26.87	1.65	.748									

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