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DD FORM 672-1

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5306-0492

MS9957FED. SUP CLASS
5306User activities:
Army
Navy
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STANDARDS DIVISION

P.A. Air Force - II	TITLE	MILITARY STANDARD
Other Cast Army - AV Navy - AS	BOLT, MACHINE, HEXAGON HEAD, DRILLED, 6 HOLE, PD SHANK, STEEL AMS 6322, CADMIUM PLATED, .190-32UNJF-3A	MS9957
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 2 OF 2

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	72.98	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									

APPROVED 27 Jun 74 REVISED

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