

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	K	APPROX. MASS LB/100	PART NO.	L	K	APPROX. MASS LB/100
MS9532-04	.615- .635	.088- .108	3.25	MS9532-31	2.865-2.885	1.815-1.875	9.41
MS9532-05	.678- .698	.088- .108	3.52	MS9532-32	2.990-3.010	1.940-2.000	9.74
MS9532-06	.740- .760	.088- .108	3.69	MS9532-33	3.115-3.135	2.065-2.125	10.08
MS9532-07	.802- .822	.088- .108	3.86	MS9532-34	3.240-3.260	2.190-2.250	10.41
MS9532-08	.865- .885	.088- .108	4.03	MS9532-35	3.365-3.385	2.315-2.375	10.75
MS9532-09	.928- .948	.088- .108	4.20	MS9532-36	3.490-3.510	2.440-2.500	11.09
MS9532-10	.990-1.010	.088- .108	4.37	MS9532-37	3.615-3.635	2.565-2.625	11.42
MS9532-11	1.052-1.072	.088- .108	4.53	MS9532-38	3.740-3.760	2.690-2.750	11.76
MS9532-12	1.115-1.135	.088- .125	4.70	MS9532-39	3.865-3.885	2.815-2.875	12.09
MS9532-13	1.178-1.198	.128- .188	4.87	MS9532-40	3.990-4.010	2.940-3.000	12.43
MS9532-14	1.240-1.260	.190- .250	5.04	MS9532-41	4.115-4.135	3.065-3.125	12.77
MS9532-15	1.302-1.322	.252- .312	5.21	MS9532-42	4.240-4.260	3.190-3.250	13.10
MS9532-16	1.365-1.385	.315- .375	5.37	MS9532-43	4.365-3.385	3.315-3.375	13.44
MS9532-17	1.428-1.448	.378- .438	5.54	MS9532-44	4.490-4.510	3.440-3.500	13.77
MS9532-18	1.490-1.510	.440- .500	5.71	MS9532-45	4.615-4.635	3.565-3.625	14.11
MS9532-19	1.552-1.572	.502- .562	5.88	MS9532-46	4.740-4.760	3.690-3.750	14.45
MS9532-20	1.615-1.635	.565- .625	6.05	MS9532-47	4.865-4.885	3.815-3.875	14.78
MS9532-21	1.678-1.698	.628- .688	6.21	MS9532-48	4.990-5.010	3.940-4.000	15.12
MS9532-22	1.740-1.760	.690- .750	6.38	MS9532-49	5.115-5.135	4.065-4.125	15.45
MS9532-23	1.865-1.885	.815- .875	6.72	MS9532-50	5.240-5.260	4.190-4.250	15.79
MS9532-24	1.990-2.010	.940-1.000	7.05	MS9532-51	5.365-5.385	4.315-4.375	16.13
MS9532-25	2.115-2.135	1.065-1.125	7.39	MS9532-52	5.490-5.510	4.440-4.500	16.46
MS9532-26	2.240-2.260	1.190-1.250	7.73	MS9532-53	5.615-5.635	4.565-4.625	16.80
MS9532-27	2.365-2.385	1.315-1.375	8.06	MS9532-54	5.740-5.760	4.690-4.750	17.13
MS9532-28	2.490-2.510	1.440-1.500	8.40	MS9532-55	5.865-5.885	4.815-4.875	17.47
MS9532-29	2.615-2.635	1.565-1.625	8.73	MS9532-56	5.990-6.010	4.940-5.000	17.81
MS9532-30	2.740-2.760	1.690-1.750	9.07				

NOTES:

NOTICE

THIS DOCUMENT REFERENCES PARTS WHICH CONTAIN CADMIUM AS A PLATING MATERIAL. CONSULT LOCAL OFFICIALS IF YOU HAVE ANY QUESTIONS CONCERNING CADMIUM'S USE.

- FOR PART NUMBERS MS9532-04 THRU MS9532-21 THE THREAD PD (DATUM $\square$ -Z) SHALL REPLACE DATUM $\square$ -Y.
- MATERIAL: LOW ALLOY STEEL AMS 6322 (UNS G87400).
- PROCUREMENT SPECIFICATION: AS7452, EXCEPT HEAD SHALL BE UPSET.
- FINISH: CADMIUM PLATE PER AMS 2400. DIMENSIONS ARE AFTER PLATING.
- MAGNETIC PARTICLE INSPECTION PER ASTM E 1444.
- INCOMPLETE THREADS NOT TO ENTER FILLET.

SAE Aerospace An SAE International Group	AEROSPACE STANDARD	AS9532 SHEET 2 OF 3	REV. A
	BOLT, MACHINE - HEXAGON HEAD, DRILLED 1 HOLE, CADMIUM PLATED, STEEL UNS G87400, 125 KSI MIN, .3750-24 UNJF-3A		