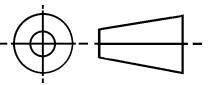
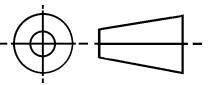
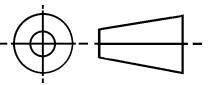
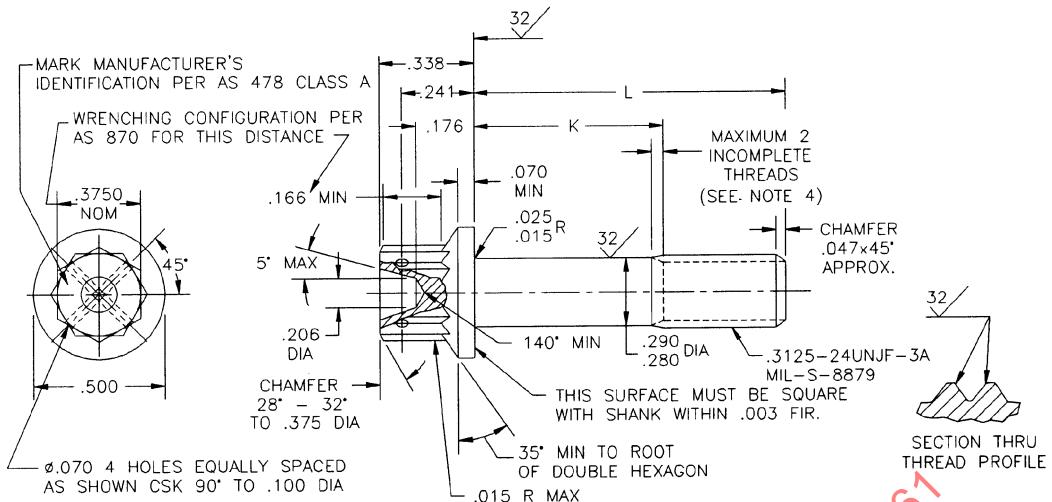


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 <i>Leading Our World In Motion</i>	<b>AEROSPACE STANDARD</b> BOLT, MACHINE - DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, TITANIUM AMS 4967, .3125-24 UNJF-3A	THIRD ANGLE PROJECTION 						
<b>AS9761</b>	SHEET 1 OF 3							



PART NO	L	K	APPROX WEIGHT LB/100	PART NO	L	K	APPROX WEIGHT LB/100	PART NO	L	K	APPROX WEIGHT LB/100
MS9761-04	.500	.088-.108	1.21	MS9761-25	1.812	.878-.938	2.54	MS9761-46	4.375	3.440-3.500	5.13
MS9761-05	.562	.088-.108	1.28	MS9761-26	1.875	.940-1.000	2.60	MS9761-47	4.500	3.565-3.625	5.26
MS9761-06	.625	.088-.108	1.34	MS9761-27	2.000	1.065-1.125	2.73	MS9761-48	4.625	3.690-3.750	5.38
MS9761-07	.688	.088-.108	1.40	MS9761-28	2.125	1.190-1.250	2.86	MS9761-49	4.750	3.815-3.875	5.51
MS9761-08	.750	.088-.108	1.47	MS9761-29	2.250	1.315-1.375	2.98	MS9761-50	4.875	3.940-4.000	5.64
MS9761-09	.812	.088-.108	1.53	MS9761-30	2.375	1.440-1.500	3.11	MS9761-51	5.000	4.065-4.125	5.76
MS9761-10	.875	.088-.108	1.59	MS9761-31	2.500	1.565-1.625	3.23	MS9761-52	5.125	4.190-4.250	5.89
MS9761-11	.938	.088-.108	1.65	MS9761-32	2.625	1.690-1.750	3.36	MS9761-53	5.250	4.315-4.375	6.02
MS9761-12	1.000	.088-.125	1.72	MS9761-33	2.750	1.815-1.875	3.49	MS9761-54	5.375	4.440-4.500	6.14
MS9761-13	1.062	.128-.188	1.78	MS9761-34	2.875	1.940-2.000	3.61	MS9761-55	5.500	4.565-4.625	6.27
MS9761-14	1.125	.190-.250	1.84	MS9761-35	3.000	2.065-2.125	3.74	MS9761-56	5.625	4.690-4.750	6.39
MS9761-15	1.188	.252-.312	1.91	MS9761-36	3.125	2.190-2.250	3.87	MS9761-57	5.750	4.815-4.875	6.52
MS9761-16	1.250	.315-.375	1.97	MS9761-37	3.250	2.315-2.375	3.99	MS9761-58	5.875	4.940-5.000	6.65
MS9761-17	1.312	.378-.438	2.03	MS9761-38	3.375	2.440-2.500	4.12	MS9761-59	6.000	5.065-5.125	6.77
MS9761-18	1.375	.440-.500	2.10	MS9761-39	3.500	2.565-2.625	4.25				
MS9761-19	1.438	.502-.562	2.16	MS9761-40	3.625	2.690-2.750	4.37				
MS9761-20	1.500	.565-.625	2.22	MS9761-41	3.750	2.815-2.875	4.50				
MS9761-21	1.562	.628-.688	2.29	MS9761-42	3.875	2.940-3.000	4.63				
MS9761-22	1.625	.690-.750	2.35	MS9761-43	4.000	3.065-3.125	4.75				
MS9761-23	1.688	.752-.812	2.41	MS9761-44	4.125	3.190-3.250	4.88				
MS9761-24	1.750	.815-.875	2.48	MS9761-45	4.250	3.312-3.375	5.00				

1. SHANK SHALL BE STRAIGHT WITHIN .003 PER INCH OF BOLT LENGTH.
2. THE RUNOUT OF THE THREAD PD IN RELATION TO THE SHANK SHALL BE WITHIN .006 FIR.
3. THE RUNOUT OF THE SHANK IN RELATION TO THE WASHER FACE DIAMETER AND DOUBLE HEXAGON OD SHALL BE WITHIN .008 FIR.
4. INCOMPLETE THREADS NOT TO ENTER FILLET.
5. MATERIAL: TITANIUM AMS 4967.
6. HARDNESS: ROCKWELL C36-42.