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AS9726™

RATIONALE

UPDATE LIGHTENING HOLE REQUIREMENTS PER LATEST AS1132, GENERAL NOTES UPDATE TO CURRENT E-25 PROCEDURES.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9726C. THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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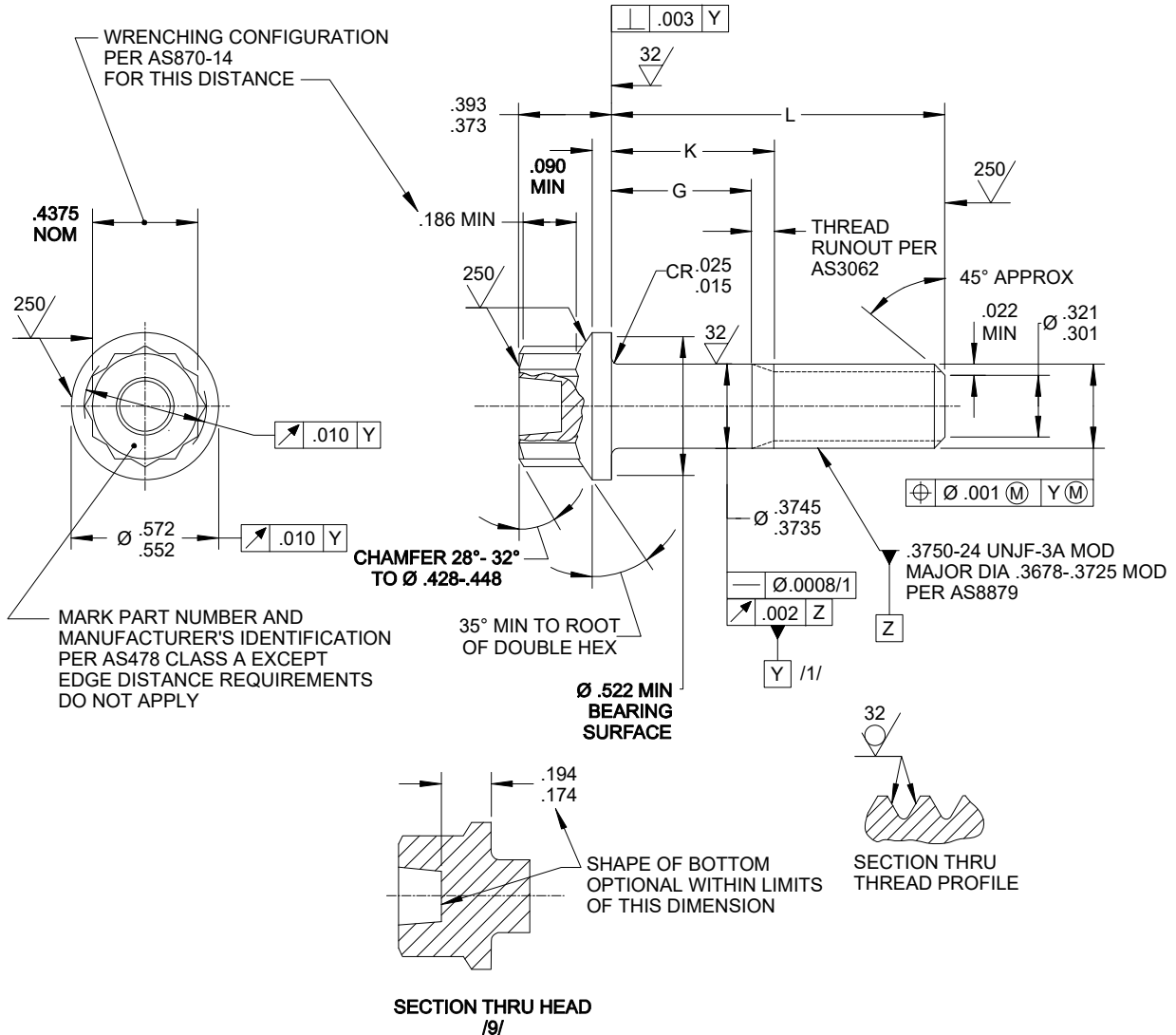


FIGURE 1 - BOLT

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7471 /8/



AEROSPACE STANDARD

BOLT, MACHINE - DOUBLE HEXAGON, EXTENDED WASHER HEAD, CLOSE TOLERANCE SHANK, UNS N07001, 165 KSI, .3750-24 UNJF-3A

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SHEET 1 OF 3

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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NO.	L	G MIN	K MAX	APPROX MASS LB/100	PART NO.	L	G MIN	K MAX	APPROX MASS LB/100
MS9726-03	.838-.858	.105	.198	4.18	MS9726-42	3.275-3.295	2.542	2.635	12.11
MS9726-04	.900-.920	.167	.260	4.38	MS9726-43	3.338-3.358	2.605	2.698	12.31
MS9726-05	.962-.982	.229	.322	4.58	MS9726-44	3.400-3.420	2.667	2.760	12.52
MS9726-06	1.025-1.045	.292	.385	4.79	MS9726-45	3.462-3.482	2.729	2.822	12.72
MS9726-07	1.088-1.108	.355	.448	5.00	MS9726-46	3.525-3.545	2.792	2.885	12.92
MS9726-08	1.150-1.170	.417	.510	5.20	MS9726-47	3.588-3.608	2.855	2.948	13.13
MS9726-09	1.212-1.232	.479	.572	5.40	MS9726-48	3.650-3.670	2.917	3.010	13.33
MS9726-10	1.275-1.295	.542	.635	5.60	MS9726-49	3.712-3.732	2.979	3.072	13.53
MS9726-11	1.338-1.358	.605	.698	5.81	MS9726-50	3.775-3.795	3.042	3.135	13.74
MS9726-12	1.400-1.420	.667	.760	6.01	MS9726-51	3.838-3.858	3.105	3.198	13.94
MS9726-13	1.462-1.482	.729	.822	6.21	MS9726-52	3.900-3.920	3.167	3.260	14.14
MS9726-14	1.525-1.545	.792	.885	6.42	MS9726-53	3.962-3.982	3.229	3.322	14.34
MS9726-15	1.588-1.608	.855	.948	6.62	MS9726-54	4.025-4.045	3.292	3.385	14.55
MS9726-16	1.650-1.670	.917	1.010	6.82	MS9726-55	4.088-4.108	3.355	3.448	14.76
MS9726-17	1.712-1.732	.979	1.072	7.02	MS9726-56	4.150-4.170	3.417	3.510	14.96
MS9726-18	1.775-1.795	1.042	1.135	7.23	MS9726-57	4.212-4.232	3.479	3.572	15.16
MS9726-19	1.838-1.858	1.105	1.198	7.44	MS9726-58	4.275-4.295	3.542	3.635	15.36
MS9726-20	1.900-1.920	1.167	1.260	7.64	MS9726-59	4.338-4.358	3.605	3.698	15.57
MS9726-21	1.962-1.982	1.229	1.322	7.84	MS9726-60	4.400-4.420	3.667	3.760	15.77
MS9726-22	2.025-2.045	1.292	1.385	8.04	MS9726-61	4.462-4.482	3.729	3.822	15.97
MS9726-23	2.088-2.108	1.355	1.448	8.25	MS9726-62	4.525-4.545	3.792	3.885	16.18
MS9726-24	2.150-2.170	1.417	1.510	8.45	MS9726-63	4.588-4.608	3.855	3.948	16.38
MS9726-25	2.212-2.232	1.479	1.572	8.65	MS9726-64	4.650-4.670	3.917	4.010	16.58
MS9726-26	2.275-2.295	1.542	1.635	8.86	MS9726-65	4.712-4.732	3.979	4.072	16.78
MS9726-27	2.338-2.358	1.605	1.698	9.06	MS9726-66	4.775-4.795	4.042	4.135	16.99
MS9726-28	2.400-2.420	1.667	1.760	9.26	MS9726-67	4.838-4.858	4.105	4.198	17.19
MS9726-29	2.462-2.482	1.729	1.822	9.47	MS9726-68	4.900-4.920	4.167	4.260	17.40
MS9726-30	2.525-2.545	1.792	1.885	9.67	MS9726-69	4.962-4.982	4.229	4.322	17.60
MS9726-31	2.588-2.608	1.855	1.948	9.87	MS9726-70	5.025-5.045	4.292	4.385	17.80
MS9726-32	2.650-2.670	1.917	2.010	10.08	MS9726-71	5.088-5.108	4.355	4.448	18.01
MS9726-33	2.712-2.732	1.979	2.072	10.28	MS9726-72	5.150-5.170	4.417	4.510	18.21
MS9726-34	2.775-2.795	2.042	2.135	10.48	MS9726-73	5.212-5.232	4.479	4.572	18.41
MS9726-35	2.838-2.858	2.105	2.198	10.69	MS9726-74	5.275-5.295	4.542	4.635	18.62
MS9726-36	2.900-2.920	2.167	2.260	10.89	MS9726-75	5.338-5.358	4.605	4.698	18.82
MS9726-37	2.962-2.982	2.229	2.322	11.09	MS9726-76	5.400-5.420	4.667	4.760	19.02
MS9726-38	3.025-3.045	2.292	2.385	11.30	MS9726-77	5.462-5.482	4.729	4.822	19.22
MS9726-39	3.088-3.108	2.355	2.448	11.50	MS9726-78	5.525-5.545	4.792	4.885	19.43
MS9726-40	3.150-3.170	2.417	2.510	11.70	MS9726-79	5.588-5.608	4.855	4.948	19.63
MS9726-41	3.212-3.232	2.479	2.572	11.90	MS9726-80	5.650-5.670	4.917	5.010	19.83



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WASHER HEAD, CLOSE TOLERANCE SHANK,
UNS N07001, 165 KSI, .3750-24 UNJF-3A

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