

RATIONALE

REVISE LEAD THREAD CHAMFER TO AS1132, ADD NEW NOTE FOR DISPOSITION OF EXISTING INVENTORY, GENERAL EDITORIAL UPDATES.

REV.
B

AS3402™

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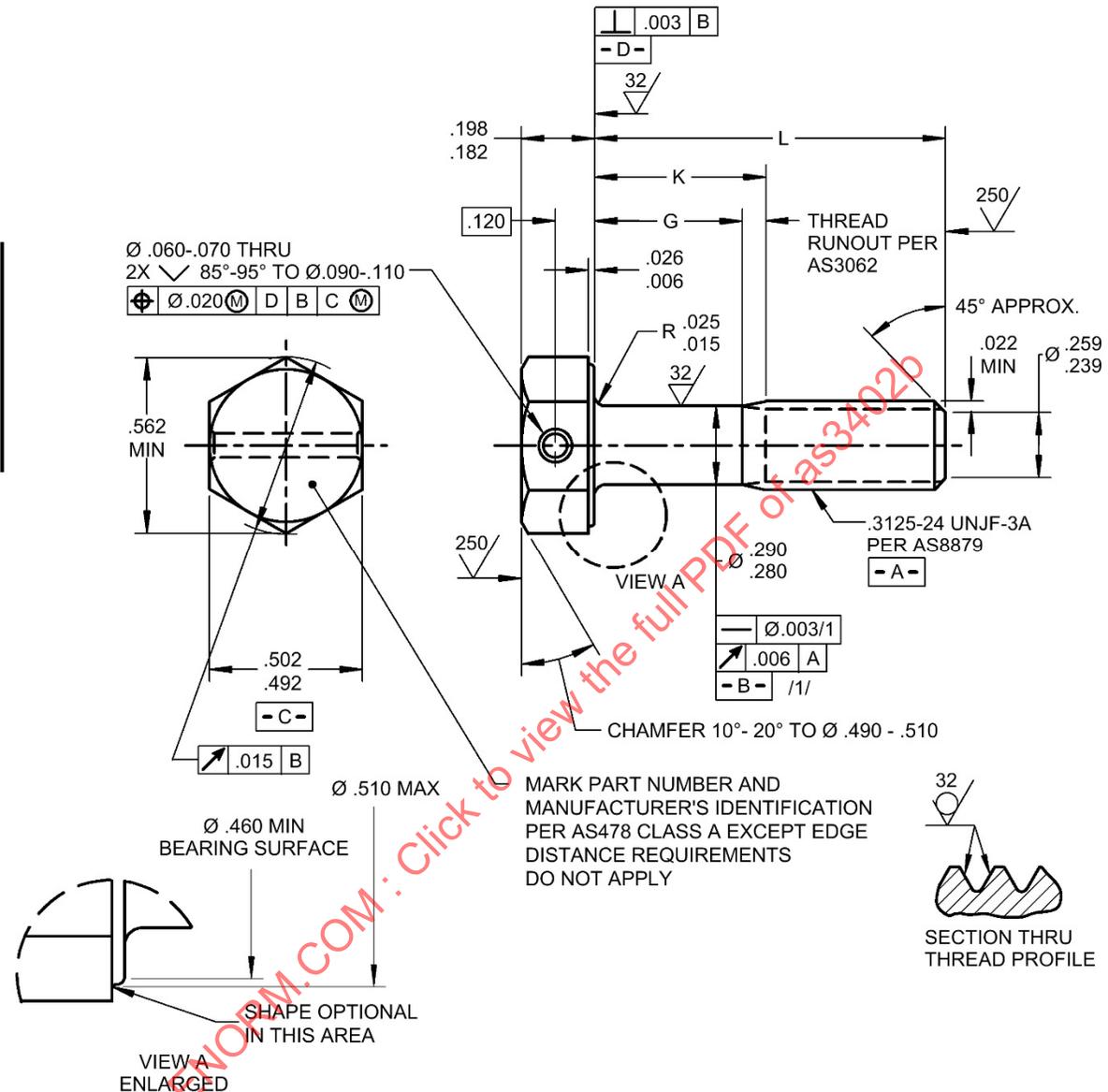


FIGURE 1 - BOLT

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3402B>

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7471



AEROSPACE STANDARD

BOLT, MACHINE - HEXAGON HEAD,
 DRILLED 1 HOLE, PD SHANK,
 NICKEL ALLOY (UNS N07001), .3125-24 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
AS3402-04	.490- .510	.025	.108	2.05	AS3402-34	2.740-2.760	1.732	1.875	6.27
AS3402-05	.552- .572	.025	.108	2.16	AS3402-35	2.865-2.885	1.857	2.000	6.51
AS3402-06	.615- .635	.025	.108	2.28	AS3402-36	2.990-3.010	1.982	2.125	6.74
AS3402-07	.678- .698	.025	.108	2.39	AS3402-37	3.115-3.135	2.107	2.250	6.98
AS3402-08	.740- .760	.025	.108	2.50	AS3402-38	3.240-3.260	2.232	2.375	7.21
AS3402-09	.802- .822	.025	.108	2.62	AS3402-39	3.365-3.385	2.357	2.500	7.45
AS3402-10	.865- .885	.025	.108	2.73	AS3402-40	3.490-3.510	2.482	2.625	7.69
AS3402-11	.928- .948	.025	.108	2.85	AS3402-41	3.615-3.635	2.607	2.750	7.93
AS3402-12	.990-1.010	.025	.125	2.96	AS3402-42	3.740-3.760	2.732	2.875	8.16
AS3402-13	1.052-1.072	.044	.188	3.07	AS3402-43	3.865-3.885	2.857	3.000	8.40
AS3402-14	1.115-1.135	.107	.250	3.19	AS3402-44	3.990-4.010	2.982	3.125	8.64
AS3402-15	1.178-1.198	.170	.312	3.31	AS3402-45	4.115-4.135	3.107	3.250	8.87
AS3402-16	1.240-1.260	.232	.375	3.42	AS3402-46	4.240-4.260	3.232	3.375	9.11
AS3402-17	1.302-1.322	.294	.438	3.55	AS3402-47	4.365-4.385	3.357	3.500	9.34
AS3402-18	1.365-1.385	.357	.500	3.66	AS3402-48	4.490-4.510	3.482	3.625	9.58
AS3402-19	1.428-1.448	.420	.562	3.78	AS3402-49	4.615-4.635	3.607	3.750	9.82
AS3402-20	1.490-1.510	.482	.625	3.90	AS3402-50	4.740-4.760	3.732	3.875	10.06
AS3402-21	1.552-1.572	.544	.688	4.02	AS3402-51	4.865-4.885	3.857	4.000	10.30
AS3402-22	1.615-1.635	.607	.750	4.14	AS3402-52	4.990-5.010	3.982	4.125	10.54
AS3402-23	1.678-1.698	.670	.812	4.25	AS3402-53	5.115-5.135	4.107	4.250	10.77
AS3402-24	1.740-1.760	.732	.875	4.38	AS3402-54	5.240-5.260	4.232	4.375	11.00
AS3402-25	1.802-1.822	.794	.938	4.49	AS3402-55	5.365-5.385	4.357	4.500	11.24
AS3402-26	1.865-1.885	.857	1.000	4.62	AS3402-56	5.490-5.510	4.482	4.625	11.48
AS3402-27	1.928-1.948	.920	1.062	4.73	AS3402-57	5.615-5.635	4.607	4.750	11.72
AS3402-28	1.990-2.010	.982	1.125	4.84	AS3402-58	5.740-5.760	4.732	4.875	11.95
AS3402-29	2.115-2.135	1.107	1.250	5.08	AS3402-59	5.865-5.885	4.857	5.000	12.18
AS3402-30	2.240-2.260	1.232	1.375	5.32	AS3402-60	5.990-6.010	4.982	5.125	12.42
AS3402-31	2.365-2.385	1.357	1.500	5.56					
AS3402-32	2.490-2.510	1.482	1.625	5.80					
AS3402-33	2.615-2.635	1.607	1.750	6.03					

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