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REV.
D

AS3250™

FEDERAL SUPPLY CLASS
5306

RATIONALE

REVISE LEAD THREAD CHAMFER TO CONFORM TO AS1132 AND RELOCATE DATUM W IN FIGURE 1, EDITORIAL UPDATES TO FIGURE 1 FOR CONFORMANCE TO ANSI Y14.5M, REVISE SENSITIVITY LEVEL IN NOTE 4, ADD NEW NOTE FOR DISPOSITION OF EXISTING INVENTORY, GENERAL EDITORIAL UPDATE.

AS3250D HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

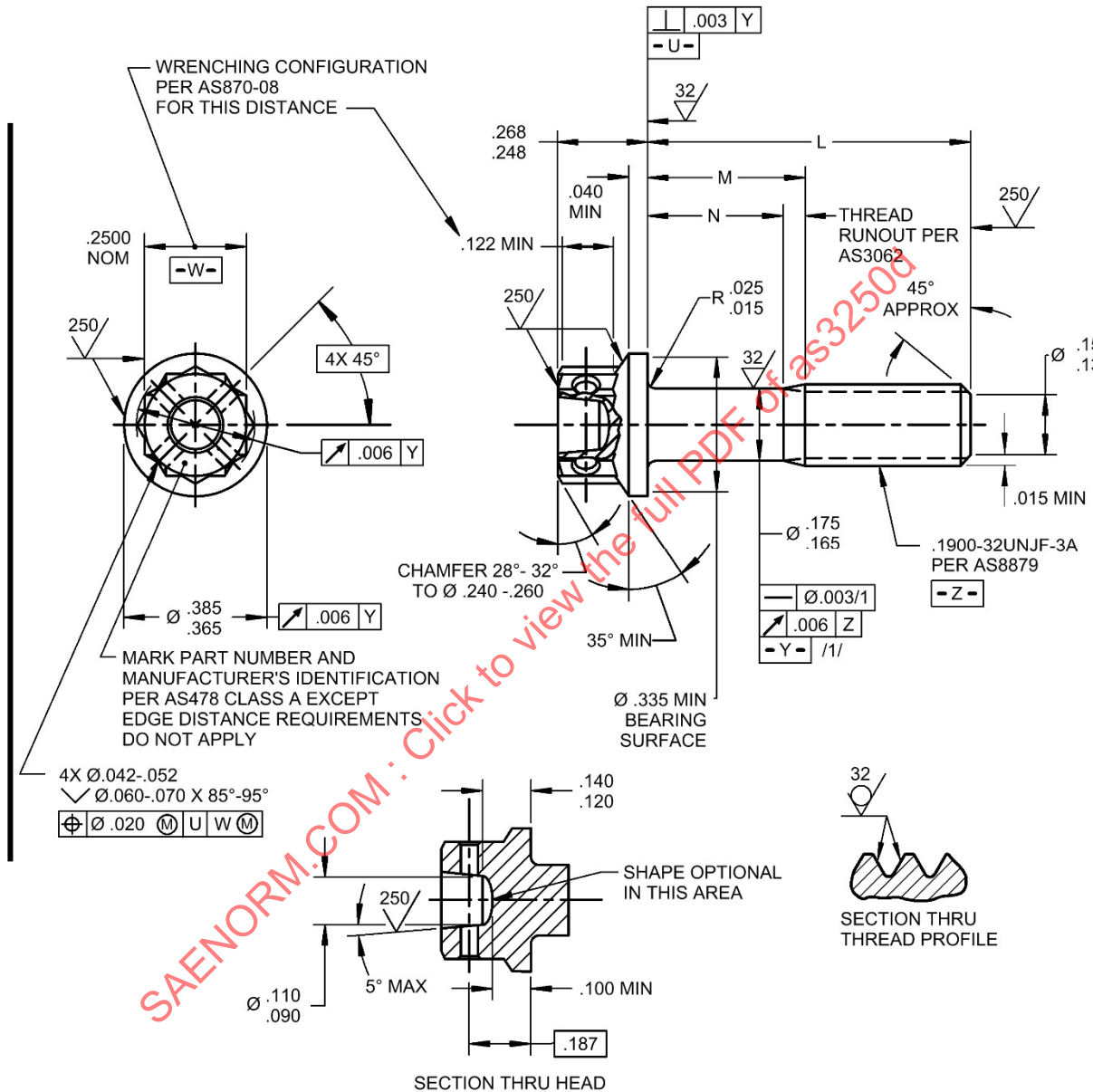


FIGURE 1 - BOLT

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3250D/>

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7466



AEROSPACE STANDARD

BOLT, MACHINE - DOUBLE HEXAGON EXTENDED WASHER HEAD, DRILLED, PD SHANK, SILVER PLATED, NICKEL ALLOY, UNS N07718, 185 KSI MIN, .1900-32 UNJF-3A

AS3250™
SHEET 1 OF 3

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ISSUED 1980-07 REVISED 2018-07 REAFFIRMED 2024-04

TABLE 1 - PART NUMBERS AND DIMENSIONS L, N, M AND APPROXIMATE MASS

PART NO.	L	N MIN	M MAX	APPROX MASS LB/100	PART NO.	L	N MIN	M MAX	APPROX MASS LB/100
AS3250-03	.302- .322	.025	.092	.59	AS3250-25	1.678-1.698	.936	1.058	1.52
AS3250-04	.365- .385	.025	.092	.63	AS3250-26	1.740-1.760	.998	1.120	1.56
AS3250-05	.428- .448	.025	.092	.68	AS3250-27	1.802-1.822	1.060	1.182	1.60
AS3250-06	.490- .510	.025	.092	.72	AS3250-28	1.865-1.885	1.123	1.245	1.64
AS3250-07	.552- .572	.025	.092	.76	AS3250-29	1.928-1.948	1.186	1.308	1.68
AS3250-08	.615- .635	.025	.092	.80	AS3250-30	1.990-2.010	1.248	1.370	1.73
AS3250-09	.678- .698	.025	.092	.84	AS3250-31	2.115-2.135	1.373	1.495	1.82
AS3250-10	.740- .760	.025	.120	.88	AS3250-32	2.240-2.260	1.498	1.620	1.90
AS3250-11	.802- .822	.060	.183	.92	AS3250-33	2.365-2.385	1.623	1.745	1.98
AS3250-12	.865- .885	.123	.245	.97	AS3250-34	2.490-2.510	1.748	1.870	2.07
AS3250-13	.928- .948	.186	.308	1.01	AS3250-35	2.615-2.635	1.873	1.995	2.15
AS3250-14	.990-1.010	.248	.370	1.05	AS3250-36	2.740-2.760	1.998	2.120	2.23
AS3250-15	1.052-1.072	.310	.432	1.09	AS3250-37	2.865-2.885	2.123	2.245	2.33
AS3250-16	1.115-1.135	.373	.495	1.14	AS3250-38	2.990-3.010	2.248	2.370	2.41
AS3250-17	1.178-1.198	.436	.558	1.18	AS3250-39	3.115-3.135	2.373	2.495	2.49
AS3250-18	1.240-1.260	.498	.620	1.23	AS3250-40	3.240-3.260	2.498	2.620	2.57
AS3250-19	1.302-1.322	.560	.682	1.27	AS3250-41	3.365-3.385	2.623	2.745	2.66
AS3250-20	1.365-1.385	.623	.745	1.31	AS3250-42	3.490-3.510	2.748	2.870	2.74
AS3250-21	1.428-1.448	.686	.808	1.35	AS3250-43	3.615-3.635	2.873	2.995	2.82
AS3250-22	1.490-1.510	.748	.870	1.39	AS3250-44	3.740-3.760	2.998	3.120	2.92
AS3250-23	1.552-1.572	.810	.932	1.43	AS3250-45	3.865-3.885	3.123	3.245	3.00
AS3250-24	1.615-1.635	.873	.995	1.47					



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