

REV. B

SAE AS3232

FEDERAL SUPPLY CLASS  
5306

RATIONALE

ADD NEW PART NUMBERS AS3232-04 THRU -11, UPDATE THREAD SPECIFICATION TO AS8879, ADD EXCEPTION TO EDGE DISTANCE REQUIREMENTS FOR HEAD MARKING, UPDATE DIMENSIONING AND TOLERANCING TO ANSI Y14.5M-1982, UPDATE THREAD RUNOUT TO AS3062, REMOVE METRIC DIMENSIONS AND REFERENCES, REFORMAT TABLE 1, UPDATE SURFACE TEXTURE NOTE, DELETE FPI NOTE (DUPLICATES AS7471 REQUIREMENT), AND REDRAW FIGURE 1, GENERAL REVISION AND EDITORIAL UPDATE.

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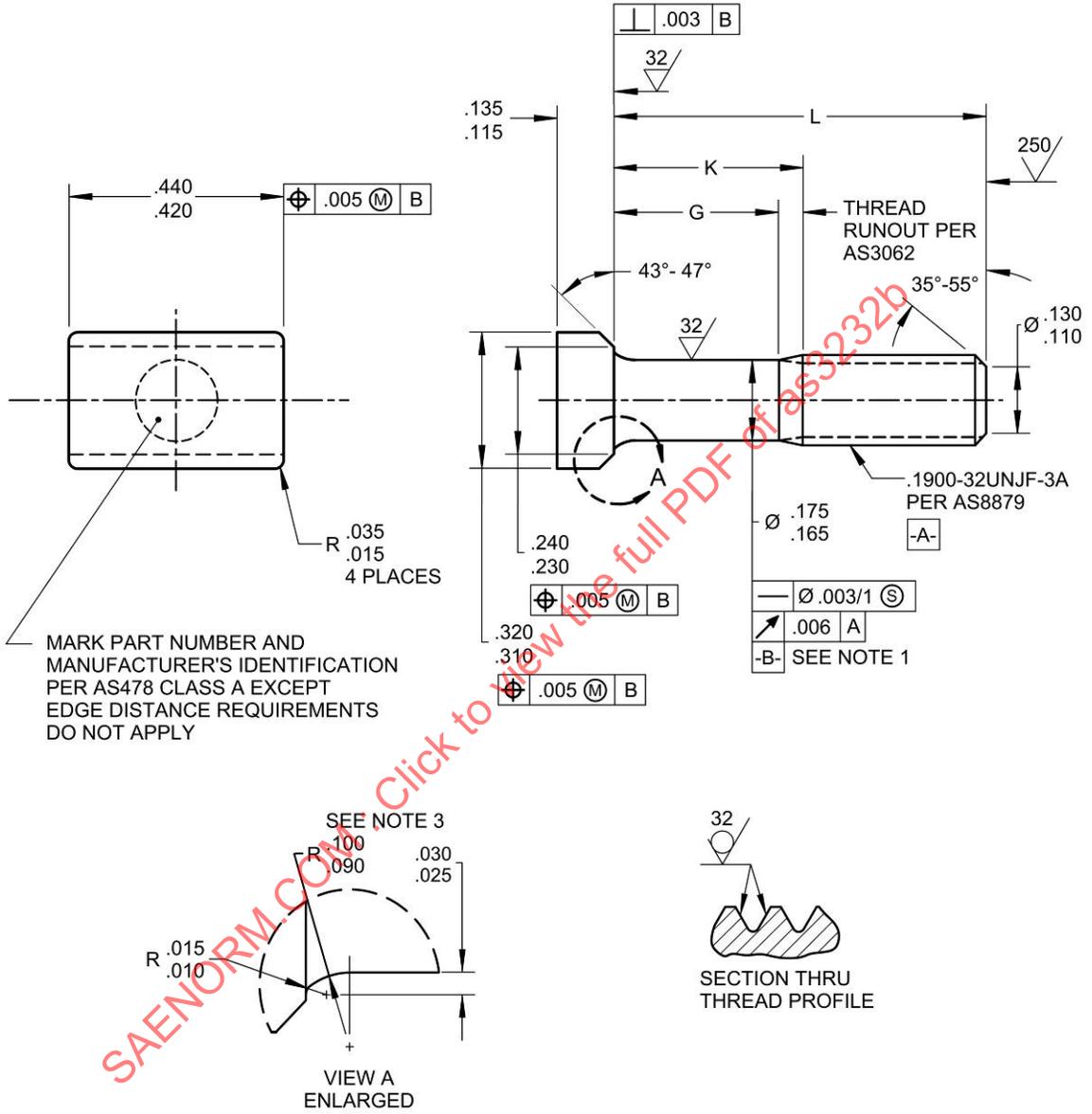
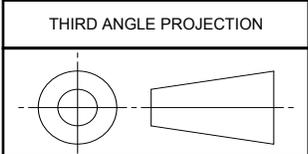


FIGURE 1 - BOLT

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**AEROSPACE STANDARD**

(R) BOLT, TEE HEAD – CHAMFERED  
AMS5708 (UNS N07001), 165 KSI MIN UTS  
.1900-32-UNJF-3A

**SAE AS3232**  
SHEET 1 OF 3

**REV. B**

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ISSUED 1980-07 REAFFIRMED 2006-10 REVISED 2013-03

TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100
AS3232-04	.365- .385	.063	.134	.62
AS3232-05	.428- .448	.063	.134	.66
AS3232-06	.490- .510	.063	.134	.70
AS3232-07	.552- .572	.063	.134	.74
AS3232-08	.615- .635	.063	.134	.78
AS3232-09	.678- .698	.063	.134	.82
AS3232-10	.740- .760	.063	.134	.86
AS3232-11	.802- .822	.063	.182	.90
AS3232-12	.865- .885	.123	.245	.97
AS3232-13	.928- .948	.186	.308	1.01
AS3232-14	.990-1.010	.248	.370	1.06
AS3232-15	1.052-1.072	.310	.432	1.10
AS3232-16	1.115-1.135	.373	.495	1.14
AS3232-17	1.178-1.198	.436	.558	1.18
AS3232-18	1.240-1.260	.498	.620	1.23
AS3232-19	1.302-1.322	.560	.682	1.27
AS3232-20	1.365-1.385	.623	.745	1.31
AS3232-21	1.428-1.448	.686	.808	1.35
AS3232-22	1.490-1.510	.748	.870	1.39
AS3232-23	1.552-1.572	.810	.932	1.43
AS3232-24	1.615-1.635	.873	.995	1.47
AS3232-25	1.678-1.698	.936	1.058	1.52
AS3232-26	1.740-1.760	.998	1.120	1.56
AS3232-27	1.802-1.822	1.060	1.182	1.60
AS3232-28	1.865-1.885	1.123	1.245	1.64
AS3232-29	1.928-1.948	1.186	1.308	1.68
AS3232-30	1.990-2.010	1.248	1.370	1.72
AS3232-31	2.115-2.135	1.373	1.495	1.80
AS3232-32	2.240-2.260	1.498	1.620	1.88
AS3232-33	2.365-2.385	1.623	1.745	1.97
AS3232-34	2.490-2.510	1.748	1.870	2.05
AS3232-35	2.615-2.635	1.873	1.995	2.13
AS3232-36	2.740-2.760	1.998	2.120	2.22
AS3232-37	2.865-2.885	2.123	2.245	2.31
AS3232-38	2.990-3.010	2.248	2.370	2.39
AS3232-39	3.115-3.135	2.373	2.495	2.48
AS3232-40	3.240-3.260	2.498	2.620	2.56
AS3232-41	3.365-3.385	2.623	2.745	2.64
AS3232-42	3.490-3.510	2.748	2.870	2.73
AS3232-43	3.615-3.635	2.873	2.995	2.81
AS3232-44	3.740-3.760	2.998	3.120	2.89
AS3232-45	3.865-3.885	3.123	3.245	2.97

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