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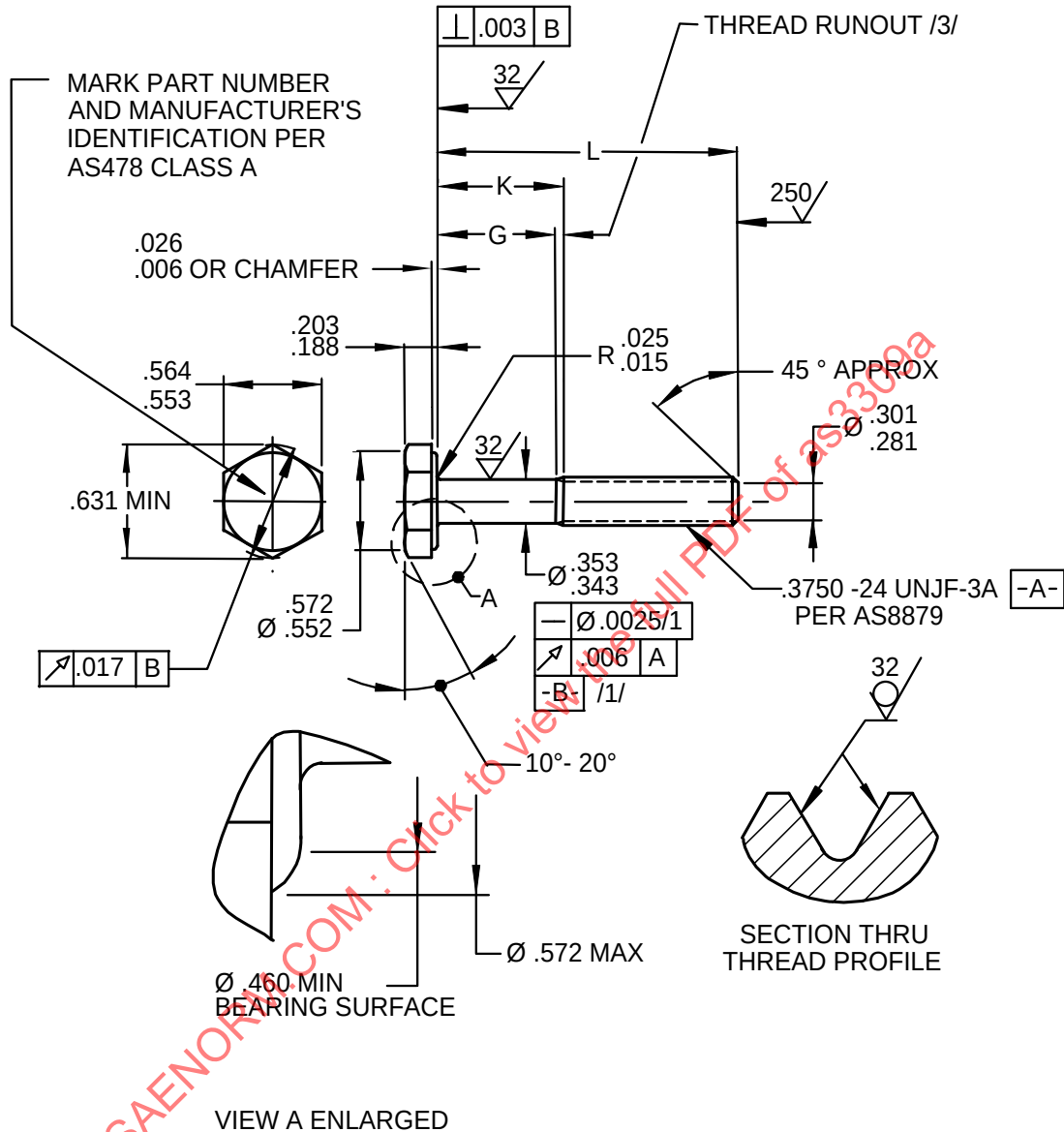
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AS3309

FEDERAL SUPPLY CLASS
5306

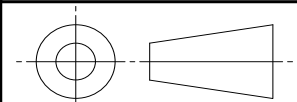
RATIONALE

REVISE THREAD SPECIFICATION TO AS8879, UPDATE FPI REQUIREMENTS, REFERENCES UPDATED.



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<http://www.sae.org/technical/standards/AS3309A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION AS7471



AEROSPACE STANDARD

(R) BOLT, MACHINE - HEXAGON HEAD,
PD SHANK, AMS5708,
.3750-24 UNJF-3A

AS3309
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ISSUED 1985-08 REAFFIRMED 2006-10 REVISED 2014-11

TABLE 1

PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100
AS3309-03	.552 - .572	.025	.108	3.05
AS3309-04	.615 - .635	.025	.108	3.23
AS3309-05	.678 - .698	.025	.108	3.40
AS3309-06	.740 - .760	.025	.108	3.58
AS3309-07	.802 - .822	.025	.108	3.76
AS3309-08	.865 - .885	.025	.108	3.93
AS3309-09	.928 - w.948	.025	.108	4.11
AS3309-10	.990 - 1.010	.025	.108	4.28
AS3309-11	1.052 - 1.072	.025	.108	4.46
AS3308-12	1.115 - 1.135	.025	.125	4.64
AS3309-13	1.178 - 1.198	.045	.188	4.81
AS3309-14	1.240 - 1.260	.107	.250	4.99
AS3309-15	1.302 - 1.322	.169	.312	5.17
AS3309-16	1.365 - 1.385	.232	.375	5.35
AS3309-17	1.428 - 1.448	.295	.438	5.53
AS3309-18	1.490 - 1.510	.357	.500	5.70
AS3309-19	1.552 - 1.572	.419	.562	5.88
AS3309-20	1.615 - 1.635	.482	.625	6.05
AS3309-21	1.678 - 1.698	.545	.688	6.23
AS3309-22	1.740 - 1.760	.607	.750	6.41
AS3309-23	1.802 - 1.822	.669	.812	6.58
AS3309-24	1.865 - 1.885	.732	.875	6.76
AS3309-25	1.928 - 1.948	.795	.938	6.93
AS3309-26	1.990 - 2.010	.857	1.000	7.11
AS3309-27	2.115 - 2.135	.982	1.125	7.46
AS3309-28	2.240 - 2.260	1.107	1.250	7.81
AS3309-29	2.365 - 2.385	1.232	1.375	8.18
AS3309-30	2.490 - 2.510	1.357	1.500	8.53
AS3309-31	2.615 - 2.635	1.482	1.625	8.88
AS3309-32	2.740 - 2.760	1.607	1.750	9.23
AS3309-33	2.865 - 2.885	1.732	1.875	9.58
AS3309-34	2.990 - 3.010	1.857	2.000	9.94
AS3309-35	3.115 - 3.135	1.982	2.125	10.29
AS3309-36	3.240 - 3.260	2.107	2.250	10.64
AS3309-37	3.365 - 3.385	2.232	2.375	11.00
AS3309-38	3.490 - 3.510	2.357	2.500	11.35
AS3309-39	3.615 - 3.635	2.482	2.625	11.70
AS3309-40	3.740 - 3.760	2.607	2.750	12.06
AS3309-41	3.865 - 3.885	2.732	2.875	12.41
AS3309-42	3.990 - 4.010	2.857	3.000	12.76
AS3309-43	4.115 - 4.135	2.982	3.125	13.11
AS3309-44	4.240 - 4.260	3.107	3.250	13.46
AS3309-45	4.365 - 4.385	3.232	3.375	13.83
AS3309-46	4.490 - 4.510	3.357	3.500	14.18
AS3309-47	4.615 - 4.635	3.482	3.625	14.53
AS3309-48	4.740 - 4.760	3.607	3.750	14.88
AS3309-49	4.865 - 4.885	3.732	3.875	15.23
AS3309-50	4.990 - 5.010	3.857	4.000	15.59
AS3309-51	5.115 - 5.135	3.982	4.125	15.94
AS3309-52	5.240 - 5.260	4.107	4.250	16.29
AS3309-53	5.365 - 5.385	4.232	4.375	16.65
AS3309-54	5.490 - 5.510	4.357	4.500	17.00
AS3309-55	5.615 - 5.635	4.482	4.625	17.36
AS3309-56	5.740 - 5.760	4.607	4.750	17.71
AS3309-57	5.865 - 5.885	4.732	4.875	18.06
AS3309-58	5.990 - 6.010	4.857	5.000	18.41



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