

AS3240

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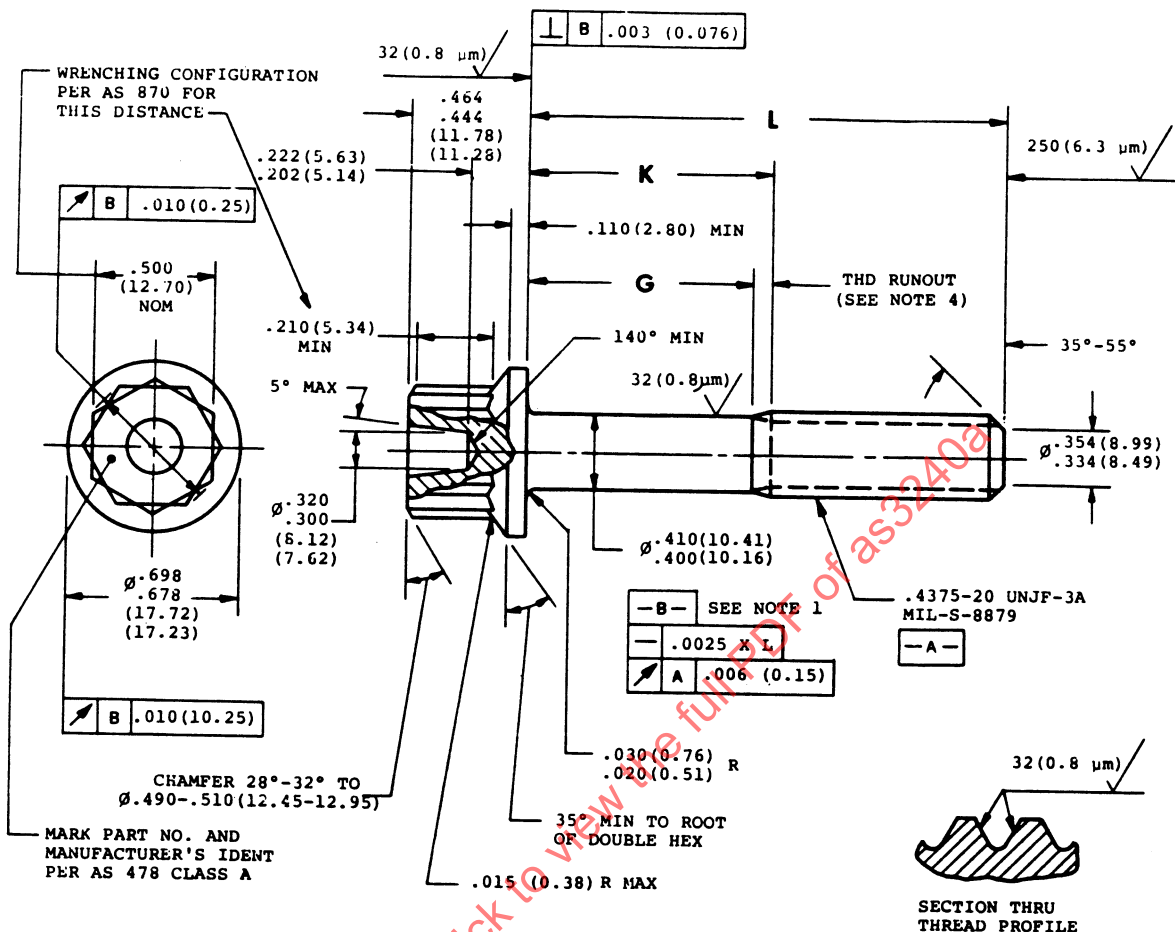
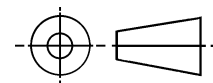


FIGURE 1

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS



AEROSPACE STANDARD

BOLT, MACHINE-DOUBLE HEX EXTENDED
WASHER HEAD, PD SHANK, AMS 5662,
.4375-20 UNJF-3A

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TABLE 1

PART NUMBER	L		G MIN		K MAX		APPROX MASS	
	INCH	mm	INCH	mm	INCH	mm	LB/100	kg/100
AS3240-04	.678- .698	17.23- 17.72	.030	0.77	.125	3.17	5.21	2.364
AS3240-05	.740- .760	18.80- 19.30	.030	0.77	.125	2.17	5.46	2.477
AS3240-06	.802- .822	20.38- 20.87	.030	0.77	.125	3.17	5.70	2.585
AS3240-07	.865- .885	21.98- 22.47	.030	0.77	.125	3.17	5.94	2.693
AS3240-08	.928- .948	23.58- 24.07	.030	0.77	.125	3.17	6.18	2.801
AS3240-09	.990-1.010	25.15- 25.65	.030	0.77	.125	3.17	6.42	2.910
AS3240-10	1.052-1.072	26.73- 27.22	.030	0.77	.125	3.17	6.65	3.018
AS3240-11	1.115-1.135	28.33- 28.82	.030	0.77	.125	3.17	6.89	3.126
AS3240-12	1.178-1.198	29.93- 30.42	.030	0.77	.125	3.17	7.13	3.235
AS3240-13	1.240-1.260	31.50- 32.00	.030	0.77	.125	3.17	7.37	3.343
AS3240-14	1.302-1.322	33.08- 33.57	.030	0.77	.188	4.77	7.62	3.456
AS3240-15	1.365-1.385	34.68- 35.17	.090	2.29	.250	6.35	7.86	3.564
AS3240-16	1.428-1.448	36.28- 36.77	.153	3.89	.312	7.92	8.10	3.672
AS3240-17	1.490-1.510	37.85- 38.35	.215	5.47	.375	9.52	8.34	3.781
AS3240-18	1.552-1.572	39.43- 39.92	.277	7.04	.438	11.12	8.57	3.889
AS3240-19	1.615-1.635	41.03- 41.52	.340	8.64	.500	12.70	8.81	3.997
AS3240-20	1.678-1.698	42.63- 43.12	.403	10.24	.562	14.27	9.05	4.106
AS3240-21	1.740-1.760	44.20- 44.70	.465	11.82	.625	15.87	9.29	4.214
AS3240-22	1.802-1.822	45.78- 46.27	.527	13.39	.688	17.47	9.53	4.322
AS3240-23	1.865-1.885	47.38- 47.87	.590	14.99	.750	19.05	9.77	4.430
AS3240-24	1.928-1.948	48.98- 49.47	.653	16.59	.812	20.62	10.02	4.543
AS3240-25	1.990-2.010	50.55- 51.05	.715	18.17	.875	22.22	10.26	4.652
AS3240-26	2.115-2.135	53.73- 54.22	.840	21.34	1.000	25.40	10.73	4.868
AS3240-27	2.240-2.260	56.90- 57.40	.965	24.52	1.125	28.57	11.21	5.085
AS3240-28	2.365-2.385	60.08- 60.57	1.090	27.69	1.250	31.75	11.69	5.302
AS3240-29	2.490-2.510	63.25- 63.75	1.215	30.87	1.375	34.92	12.18	5.523
AS3240-30	2.615-2.635	66.43- 66.92	1.340	34.04	1.500	38.10	12.65	5.739
AS3240-31	2.740-2.760	69.60- 70.10	1.465	37.22	1.625	41.27	13.13	5.956
AS3240-32	2.865-2.885	72.78- 73.27	1.590	40.39	1.750	44.45	13.61	6.173
AS3240-33	2.990-3.010	75.95- 76.45	1.715	43.57	1.857	47.62	14.09	6.389
AS3240-34	3.115-3.135	79.13- 79.62	1.840	46.74	2.000	50.80	14.57	6.610
AS3240-35	3.240-3.260	82.30- 82.80	1.965	49.92	2.125	53.97	15.05	6.827
AS3240-36	3.365-3.385	85.48- 85.97	2.090	53.09	2.250	57.15	15.53	7.044
AS3240-37	3.490-3.510	88.65- 89.15	2.215	56.27	2.375	60.32	16.01	7.260
AS3240-38	3.615-3.635	91.83- 92.32	2.340	59.44	2.500	63.50	16.48	7.477
AS3240-39	3.740-3.760	95.00- 95.50	2.465	62.62	2.625	66.67	16.97	7.698
AS3240-40	3.865-3.885	98.18- 98.67	2.590	65.79	2.750	69.85	17.45	7.915
AS3240-41	3.990-4.010	101.35-101.85	2.715	68.97	2.875	73.02	17.93	8.131
AS3240-42	4.115-4.135	104.53-105.02	2.840	72.14	3.000	76.20	18.40	8.348
AS3240-43	4.240-4.260	107.70-108.20	2.965	75.32	3.125	79.37	18.89	8.569
AS3240-44	4.365-4.385	110.88-111.37	3.090	78.49	3.250	82.55	19.37	8.786
AS3240-45	4.490-4.510	114.05-114.55	3.215	81.67	3.375	85.72	19.85	9.002
AS3240-46	4.615-4.635	117.23-117.72	3.340	84.84	3.500	88.90	20.32	9.219
AS3240-47	4.740-4.760	120.40-120.90	3.465	88.02	3.625	92.07	20.80	9.435
AS3240-48	4.865-4.885	123.58-124.07	3.590	91.19	3.750	95.25	21.29	9.657
AS3240-49	4.990-5.010	126.75-127.25	3.715	94.36	3.875	98.42	21.77	9.873
AS3240-50	5.115-5.135	129.93-130.42	3.840	97.54	4.000	101.60	22.24	10.090
AS3240-51	5.240-5.260	133.10-133.60	3.965	100.72	4.125	104.77	22.72	10.306
AS3240-52	5.365-5.385	136.28-136.77	4.090	103.89	4.250	107.95	23.21	10.528
AS3240-53	5.490-5.510	139.45-139.95	4.215	107.07	4.375	111.12	23.69	10.746
AS3240-54	5.615-5.635	142.63-143.12	4.340	110.24	4.500	114.30	24.18	10.968
AS3240-55	5.740-5.760	145.80-146.30	4.465	113.42	4.625	117.47	24.67	11.190
AS3240-56	5.865-5.885	148.98-149.47	4.590	116.59	4.750	120.65	25.16	11.412
AS3240-57	5.990-6.010	152.15-152.65	4.715	119.77	4.875	123.82	25.64	11.632

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