

AS3240

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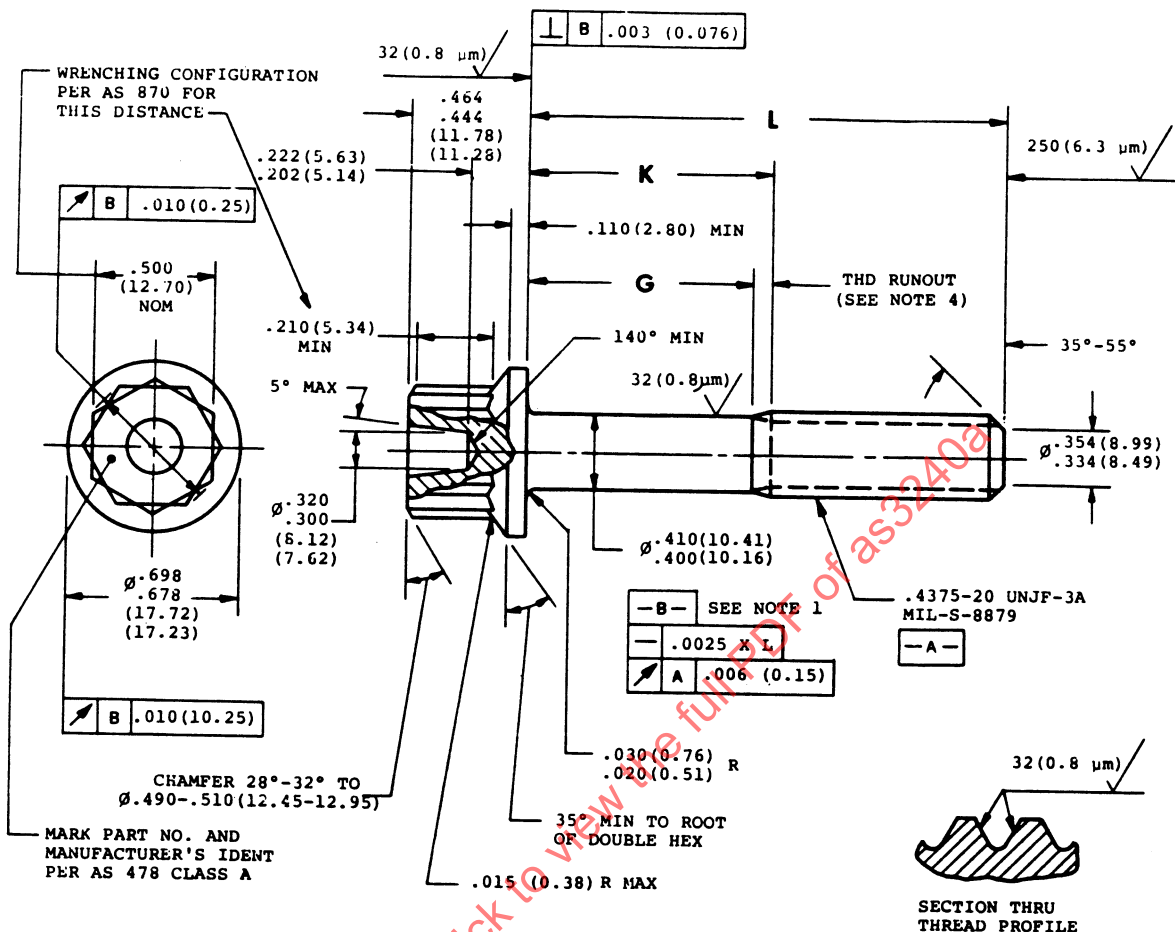
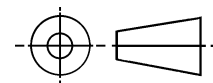


FIGURE 1

THIRD ANGLE PROJECTION



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

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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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