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REV.
B

AS3157™

RATIONALE

FEDERAL SUPPLY CLASS
5306

FIGURE REDRAWN, USAGE NOTE ADDED, SPECS UPDATED.

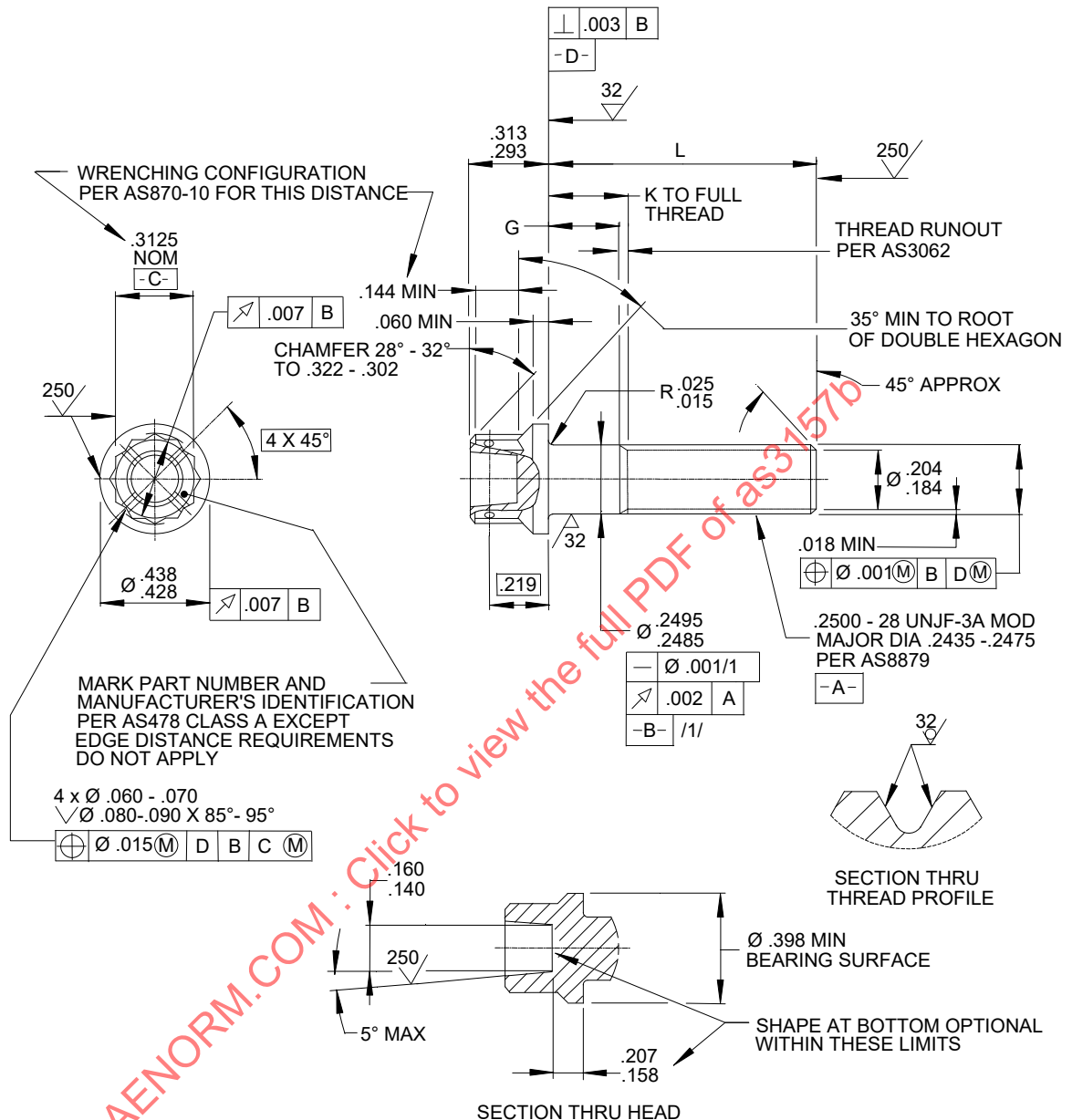
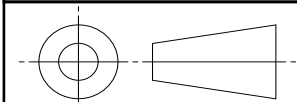


FIGURE 1

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3157B/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7461



AEROSPACE STANDARD

BOLT, MACHINE - DOUBLE HEXAGON EXTENDED
WASHER HEAD, DRILLED, CLOSE TOLERANCE
SHANK, AMS4967, .250-28 UNJF-3A

AS3157™
SHEET 1 OF 3

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TABLE 1

PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100	PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100
AS3157-03	.700	.117	.198	.94	AS3157-45	3.324	2.741	2.822	3.01
AS3157-04	.762	.179	.260	.98	AS3157-46	3.387	2.804	2.885	3.07
AS3157-05	.824	.241	.322	1.03	AS3157-47	3.450	2.867	2.948	3.12
AS3157-06	.887	.304	.385	1.08	AS3157-48	3.512	2.929	3.010	3.17
AS3157-07	.950	.367	.448	1.13	AS3157-49	3.574	2.991	3.072	3.22
AS3157-08	1.012	.429	.510	1.19	AS3157-50	3.637	3.054	3.135	3.27
AS3157-09	1.074	.491	.572	1.24	AS3157-51	3.700	3.117	3.198	3.32
AS3157-10	1.137	.554	.635	1.29	AS3157-52	3.762	3.179	3.260	3.36
AS3157-11	1.200	.617	.698	1.34	AS3157-53	3.824	3.241	3.322	3.41
AS3157-12	1.262	.679	.760	1.39	AS3157-54	3.887	3.304	3.385	3.46
AS3157-13	1.324	.741	.822	1.43	AS3157-55	3.950	3.367	3.448	3.51
AS3157-14	1.387	.804	.885	1.48	AS3157-56	4.012	3.429	3.510	3.56
AS3157-15	1.450	.867	.948	1.53	AS3157-57	4.074	3.491	3.572	3.62
AS3157-16	1.512	.929	1.010	1.58	AS3157-58	4.137	3.554	3.635	3.67
AS3157-17	1.574	.991	1.072	1.63	AS3157-59	4.200	3.617	3.698	3.71
AS3157-18	1.637	1.054	1.135	1.68	AS3157-60	4.262	3.679	3.760	3.77
AS3157-19	1.700	1.117	1.198	1.73	AS3157-61	4.324	3.741	3.822	3.81
AS3157-20	1.762	1.179	1.260	1.77	AS3157-62	4.387	3.804	3.885	3.86
AS3157-21	1.824	1.241	1.322	1.82	AS3157-63	4.450	3.867	3.948	3.91
AS3157-22	1.887	1.304	1.385	1.88	AS3157-64	4.512	3.929	4.010	3.96
AS3157-23	1.950	1.367	1.448	1.93	AS3157-65	4.574	3.991	4.072	4.01
AS3157-24	2.012	1.429	1.510	1.98	AS3157-66	4.637	4.054	4.135	4.06
AS3157-25	2.074	1.491	1.572	2.03	AS3157-67	4.700	4.117	4.198	4.11
AS3157-26	2.137	1.554	1.635	2.07	AS3157-68	4.762	4.179	4.260	4.15
AS3157-27	2.200	1.617	1.698	2.13	AS3157-69	4.824	4.241	4.322	4.20
AS3157-28	2.262	1.679	1.760	2.17	AS3157-70	4.887	4.304	4.385	4.26
AS3157-29	2.324	1.741	1.822	2.22	AS3157-71	4.950	4.367	4.448	4.31
AS3157-30	2.387	1.804	1.885	2.27	AS3157-72	5.012	4.429	4.510	4.36
AS3157-31	2.450	1.867	1.948	2.32	AS3157-73	5.074	4.491	4.572	4.41
AS3157-32	2.512	1.929	2.010	2.37	AS3157-74	5.137	4.554	4.635	4.46
AS3157-33	2.574	1.991	2.072	2.43	AS3157-75	5.200	4.617	4.698	4.51
AS3157-34	2.637	2.054	2.135	2.48	AS3157-76	5.262	4.679	4.760	4.56
AS3157-35	2.700	2.117	2.198	2.53	AS3157-77	5.324	4.741	4.822	4.60
AS3157-36	2.762	2.179	2.260	2.58	AS3157-78	5.387	4.804	4.885	4.65
AS3157-37	2.824	2.241	2.322	2.62	AS3157-79	5.450	4.867	4.948	4.70
AS3157-38	2.887	2.304	2.385	2.67	AS3157-80	5.512	4.929	5.010	4.75
AS3157-39	2.950	2.367	2.448	2.72	AS3157-81	5.574	4.991	5.072	4.81
AS3157-40	3.012	2.429	2.510	2.77	AS3157-82	5.637	5.054	5.135	4.86
AS3157-41	3.074	2.491	2.572	2.81	AS3157-83	5.700	5.117	5.198	4.91
AS3157-42	3.137	2.554	2.635	2.87	AS3157-84	5.762	5.179	5.260	4.96
AS3157-43	3.200	2.617	2.698	2.92	AS3157-85	5.824	5.241	5.322	5.00
AS3157-44	3.262	2.679	2.760	2.96	AS3157-86	5.887	5.304	5.385	5.05



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