

TABLE 1 - PART NUMBERS AND DIMENSIONS L, G, K, AND APPROX MASS

PART NUMBER	L	G MIN	K MAX	APPROX MASS LB/100
AS3107-11	.802- .822	.060	.182	.96
AS3107-12	.865- .885	.123	.245	1.00
AS3107-13	.928- .948	.186	.308	1.04
AS3107-14	.990-1.010	.248	.370	1.08
AS3107-15	1.052-1.072	.310	.432	1.12
AS3107-16	1.115-1.135	.373	.495	1.16
AS3107-17	1.178-1.198	.436	.558	1.20
AS3107-18	1.240-1.260	.489	.620	1.24
AS3107-19	1.302-1.322	.560	.682	1.28
AS3107-20	1.365-1.385	.623	.745	1.32
AS3107-21	1.428-1.448	.686	.808	1.36
AS3107-22	1.490-1.510	.748	.870	1.40
AS3107-23	1.552-1.572	.810	.932	1.45
AS3107-24	1.615-1.635	.873	.995	1.49
AS3107-25	1.678-1.698	.936	1.058	1.53
AS3107-26	1.740-1.760	.998	1.120	1.57
AS3107-27	1.802-1.822	1.060	1.182	1.61
AS3107-28	1.865-1.885	1.123	1.245	1.65
AS3107-29	1.928-1.948	1.186	1.308	1.69
AS3107-30	1.990-2.010	1.248	1.370	1.73
AS3107-31	2.115-2.135	1.373	1.495	1.81
AS3107-32	2.240-2.260	1.498	1.620	1.89
AS3107-33	2.365-2.385	1.623	1.745	1.97
AS3107-34	2.490-2.510	1.748	1.870	2.06
AS3107-35	2.615-2.635	1.873	1.995	2.14
AS3107-36	2.740-2.760	1.998	2.120	2.22
AS3107-37	2.865-2.885	2.123	2.245	2.30
AS3107-38	2.990-3.010	2.248	2.370	2.38
AS3107-39	3.115-3.135	2.373	2.495	2.46
AS3107-40	3.240-3.260	2.498	2.620	2.54
AS3107-41	3.365-3.385	2.623	2.745	2.63
AS3107-42	3.490-3.510	2.748	2.870	2.71
AS3107-43	3.615-3.635	2.873	2.995	2.79
AS3107-44	3.740-3.760	2.998	3.120	2.87
AS3107-45	3.865-3.885	3.123	3.245	2.95

NOTES:

- FOR PART NUMBERS AS3107-11 THRU AS3107-14 DATUM **A** SHALL REPLACE DATUM **B**.
- MATERIAL: CORROSION RESISTANT STEEL AMS5731 (COMPOSITION SIMILAR TO UNS S66286).
- PROCUREMENT SPECIFICATION: AS7477.
- FLUORESCENT PENETRANT INSPECTION PER ASTM E1417/E1417M, TYPE 1, SENSITIVITY LEVEL 2 MIN.
- SURFACE TEXTURE: SYMBOLS PER ASME Y14.36M. REQUIREMENTS PER ASME B46.1. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICRINCHES Ra EXCEPT UPSET HEAD.

	AEROSPACE STANDARD	AS3107 SHEET 2 OF 3	REV. A
	(R) BOLT, MACHINE - HEXAGON HEAD, DRILLED 1 HOLE, PD SHANK, CRES AMS5731 (UNS S66286), .1900-32 UNJF-3A		