

TABLE 1 - PART NUMBERS AND DIMENSION

PART NO.	L	G MIN	K MAX	APPROX. MASS LB/100	PART NO.	L	G MIN	K MAX	APPROX. MASS LB/100
AS3167-03	.597- .617	.126	.198	.87	AS3167-30	2.284-2.304	1.812	1.885	2.19
AS3167-04	.659- .679	.188	.260	.92	AS3167-31	2.347-2.367	1.876	1.948	2.24
AS3167-05	.721- .741	.250	.322	.96	AS3167-32	2.409-2.429	1.938	2.010	2.29
AS3167-06	.784- .804	.312	.385	1.02	AS3167-33	2.471-2.491	2.000	2.072	2.33
AS3167-07	.847- .867	.376	.448	1.07	AS3167-34	2.534-2.554	2.062	2.135	2.39
AS3167-08	.909- .929	.438	.510	1.12	AS3167-35	2.597-2.617	2.126	2.198	2.44
AS3167-09	.971- .991	.500	.572	1.16	AS3167-36	2.659-2.679	2.188	2.260	2.49
AS3167-10	1.034-1.054	.562	.635	1.21	AS3167-37	2.721-2.741	2.250	2.322	2.53
AS3167-11	1.097-1.117	.626	.698	1.26	AS3167-38	2.784-2.804	2.312	2.385	2.59
AS3167-12	1.159-1.179	.688	.760	1.30	AS3167-39	2.847-2.867	2.376	2.448	2.63
AS3167-13	1.221-1.241	.750	.822	1.36	AS3167-40	2.909-2.929	2.438	2.510	2.68
AS3167-14	1.284-1.304	.812	.885	1.41	AS3167-41	2.971-2.991	2.500	2.572	2.73
AS3167-15	1.347-1.367	.876	.948	1.46	AS3167-42	3.034-3.054	2.562	2.635	2.78
AS3167-16	1.409-1.429	.938	1.010	1.50	AS3167-43	3.097-3.117	2.626	2.698	2.83
AS3167-17	1.471-1.491	1.000	1.072	1.55	AS3167-44	3.159-3.179	2.688	2.760	2.87
AS3167-18	1.534-1.554	1.062	1.135	1.61	AS3167-45	3.221-3.241	2.750	2.822	2.92
AS3167-19	1.597-1.617	1.126	1.198	1.65	AS3167-46	3.284-3.304	2.812	2.885	2.98
AS3167-20	1.659-1.679	1.188	1.260	1.70	AS3167-47	3.347-3.367	2.876	2.948	3.02
AS3167-21	1.721-1.741	1.250	1.322	1.75	AS3167-48	3.409-3.429	2.938	3.010	3.07
AS3167-22	1.784-1.804	1.312	1.385	1.80	AS3167-49	3.471-3.491	3.000	3.072	3.12
AS3167-23	1.847-1.877	1.376	1.448	1.85	AS3167-50	3.534-3.554	3.062	3.135	3.18
AS3167-24	1.909-1.929	1.438	1.510	1.90	AS3167-51	3.597-3.617	3.126	3.198	3.22
AS3167-25	1.971-1.991	1.500	1.572	1.95	AS3167-52	3.659-3.679	3.188	3.260	3.27
AS3167-26	2.034-2.054	1.562	1.635	1.99	AS3167-53	3.721-3.741	3.250	3.322	3.32
AS3167-27	2.097-2.117	1.626	1.698	2.04	AS3167-54	3.784-3.804	3.312	3.385	3.36
AS3167-28	2.159-2.179	1.688	1.760	2.09	AS3167-55	3.847-3.867	3.376	3.448	3.41
AS3167-29	2.221-2.241	1.750	1.822	2.14					

NOTES:

- 1/ FOR PART NUMBERS AS3167-03 THRU AS3167-05 DATUM **A** SHALL REPLACE DATUM **B**.
2. MATERIAL: AMS5643 (CORROSION RESISTANT STEEL, SIMILAR TO UNS S17400).
3. PROCUREMENT SPECIFICATION: AS7474.
4. FLUORESCENT PENETRANT INSPECTION PER ASTM E1417/E1417M, TYPE 1, SENSITIVITY LEVEL 2 MIN.
5. SURFACE TEXTURE: SYMBOLS PER ASME Y14.36M. REQUIREMENTS PER ASME B46.1. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES Ra EXCEPT UPSET HEAD.
6. BREAK SHARP EDGES .003 TO .015 UNLESS OTHERWISE SPECIFIED.
7. DIMENSIONS IN INCHES.

	AEROSPACE STANDARD	AS3167 SHEET 2 OF 3	REV. A
	BOLT, MACHINE - DOUBLE HEX EXTENDED WASHER HEAD, CLOSE TOLERANCE SHANK, CORROSION RESISTANT STEEL (UNS S17400), 140 KSI UTS MIN, .1900-32, UNJF-3A		