

TABLE 1 – PART NUMBERS AND DIMENSIONS

PART NO.	L	N MIN	M MAX	APPROX. MASS LB/100	PART NO.	L	N MIN	M MAX	APPROX. MASS LB/100
AS3242-04	.865-.885	.030	.133	11.03	AS3242-31	3.115-3.135	1.579	1.750	25.60
AS3242-05	.928-.948	.030	.133	11.44	AS3242-32	3.240-3.260	1.704	1.875	26.41
AS3242-06	.990-1.010	.030	.133	11.84	AS3242-33	3.365-3.385	1.829	2.000	27.22
AS3242-07	1.052-1.072	.030	.133	12.25	AS3242-34	3.490-3.510	1.954	2.125	28.03
AS3242-08	1.115-1.135	.030	.133	12.65	AS3242-35	3.615-3.635	2.079	2.250	28.84
AS3242-09	1.178-1.198	.030	.133	13.06	AS3242-36	3.740-3.760	2.204	2.375	29.64
AS3242-10	1.240-1.260	.030	.133	13.46	AS3242-37	3.865-3.885	2.329	2.500	30.46
AS3242-11	1.302-1.322	.030	.133	13.87	AS3242-38	3.990-4.010	2.454	2.625	31.27
AS3242-12	1.365-1.385	.030	.133	14.27	AS3242-39	4.115-4.135	2.579	2.750	32.07
AS3242-13	1.428-1.448	.030	.133	14.68	AS3242-40	4.240-4.260	2.704	2.875	32.88
AS3242-14	1.490-1.510	.030	.133	15.08	AS3242-41	4.365-4.385	2.829	3.000	33.69
AS3242-15	1.552-1.572	.030	.188	15.49	AS3242-42	4.490-4.510	2.954	3.125	34.50
AS3242-16	1.615-1.635	.079	.250	15.89	AS3242-43	4.615-4.635	3.079	3.250	35.31
AS3242-17	1.678-1.698	.142	.312	16.30	AS3242-44	4.740-4.760	3.204	3.375	36.12
AS3242-18	1.740-1.760	.204	.375	16.70	AS3242-45	4.865-4.885	3.329	3.500	36.93
AS3242-19	1.802-1.822	.266	.438	17.11	AS3242-46	4.990-5.010	3.454	3.625	37.74
AS3242-20	1.865-1.885	.329	.500	17.51	AS3242-47	5.115-5.135	3.579	3.750	38.55
AS3242-21	1.928-1.948	.392	.562	17.92	AS3242-48	5.240-5.260	3.704	3.875	39.36
AS3242-22	1.990-2.010	.454	.625	18.32	AS3242-49	5.365-5.385	3.829	4.000	40.17
AS3242-23	2.115-2.135	.579	.750	19.13	AS3242-50	5.490-5.510	3.954	4.125	40.98
AS3242-24	2.240-2.260	.704	.875	19.94	AS3242-51	5.615-5.635	4.079	4.250	41.79
AS3242-25	2.365-2.385	.829	1.000	20.75	AS3242-52	5.740-5.760	4.204	4.375	42.60
AS3242-26	2.490-2.510	.954	1.125	21.56	AS3242-53	5.865-5.885	4.329	4.500	43.41
AS3242-27	2.615-2.635	1.079	1.250	22.37	AS3242-54	5.990-6.010	4.454	4.625	44.22
AS3242-28	2.740-2.760	1.204	1.375	23.18					
AS3242-29	2.865-2.885	1.329	1.500	23.99					
AS3242-30	2.990-3.010	1.454	1.625	24.80					

NOTES:

- FOR PART NUMBERS AS3242-04 THRU AS3242-24 THE THREAD PD (DATUM -Z-) SHALL REPLACE DATUM -Y-
- MATERIAL: CORROSION AND HEAT RESISTANT NICKEL ALLOY PER AMS5662 (UNS N07718).
- PROCUREMENT SPECIFICATION: AS7466.
- FLUORESCENT PENETRANT INSPECTION PER ASTM E 1417, TYPE 1, SENSITIVITY LEVEL 2.
- SURFACE TEXTURE: SYMBOLS ARE PER ASME Y14.36M. REQUIREMENTS PER ASME B46.1 UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 µin Ra.
- BREAK SHARP EDGES .003 TO .015, UNLESS OTHERWISE SPECIFIED.
- DIMENSIONS IN INCHES.
- DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982 (ASME PUBLICATION).
- DO NOT USE UNASSIGNED PART NUMBERS.