

TABLE 1

THREAD SIZE	THREAD SIZE PITCH	AEROSPACE STANDARD PART NUMBER 1 DIA	AEROSPACE STANDARD PART NUMBER 1.5 DIA	AEROSPACE STANDARD PART NUMBER 2 DIA	AEROSPACE STANDARD PART NUMBER 2.5 DIA	NOMINAL LENGTH SEE NOTE 1 1 DIA	NOMINAL LENGTH SEE NOTE 1 1.5 DIA	NOMINAL LENGTH SEE NOTE 1 2 DIA	NOMINAL LENGTH SEE NOTE 1 2.5 DIA	NOMINAL LENGTH SEE NOTE 1 3 DIA	A MIN	B MIN	B MAX
2	0.4	MA3330-100	MA3330-190	MA3330-240	MA3330-290	—	3.0	4.0	5.0	6.0	0.074	2.50	2.70
2.2	0.45	MA3330-101	MA3330-150	MA3330-200	MA3330-250	2.2	3.3	4.4	5.5	6.6	0.082	2.80	3.00
2.5	0.45	MA3330-102	MA3330-151	MA3330-201	MA3330-251	2.5	3.8	5.0	6.3	7.5	0.082	3.20	3.70
3	0.5	MA3330-103	MA3330-152	MA3330-202	MA3330-252	3.0	4.5	6.0	7.5	9.0	0.105	3.80	4.35
3.5	0.6	MA3330-104	MA3330-153	MA3330-203	MA3330-253	3.5	5.3	7.0	8.8	10.5	0.180	4.40	4.95
4	0.7	MA3330-105	MA3330-154	MA3330-204	MA3330-254	4.0	6.0	8.0	10.0	12.0	0.163	5.05	5.60
5	0.8	MA3330-106	MA3330-155	MA3330-205	MA3330-255	5.0	7.5	10.0	12.5	15.0	0.209	6.25	6.80
6	1	MA3330-107	MA3330-156	MA3330-206	MA3330-256	6.0	9.0	12.0	15.0	18.0	0.267	7.40	7.95
7	1	MA3330-108	MA3330-157	MA3330-207	MA3330-257	7.0	10.5	14.0	17.5	21.0	0.267	8.65	9.20
8	1	MA3330-109	MA3330-158	MA3330-208	MA3330-258	8.0	12.0	16.0	20.0	24.0	0.267	9.70	10.25
8	1.25	MA3330-110	MA3330-159	MA3330-209	MA3330-259	8.0	12.0	16.0	20.0	24.0	0.415	9.80	10.35
10	1	MA3330-111	MA3330-160	MA3330-210	MA3330-260	10.0	15.0	20.0	25.0	30.0	0.267	11.95	12.50
10	1.25	MA3330-112	MA3330-161	MA3330-211	MA3330-261	10.0	15.0	20.0	25.0	30.0	0.415	11.95	12.50
12	1.25	MA3330-113	MA3330-162	MA3330-212	MA3330-262	12.0	18.0	24.0	30.0	36.0	0.415	14.30	15.00
12	1.5	MA3330-114	MA3330-163	MA3330-213	MA3330-263	12.0	18.0	24.0	30.0	36.0	0.511	14.25	14.95
12	1.75	MA3330-115	MA3330-164	MA3330-214	MA3330-264	12.0	18.0	24.0	30.0	36.0	0.854	14.30	15.00
14	1.5	MA3330-116	MA3330-165	MA3330-215	MA3330-265	14.0	21.0	28.0	35.0	42.0	0.511	16.55	17.25
14	2	MA3330-117	MA3330-166	MA3330-216	MA3330-266	14.0	21.0	28.0	35.0	42.0	0.799	16.65	17.35
16	1.5	MA3330-118	MA3330-167	MA3330-217	MA3330-267	16.0	24.0	32.0	40.0	48.0	0.511	18.90	19.60
16	2	MA3330-119	MA3330-168	MA3330-218	MA3330-268	16.0	24.0	32.0	40.0	48.0	0.799	18.90	19.60
18	1.5	MA3330-120	MA3330-169	MA3330-219	MA3330-269	18.0	27.0	36.0	45.0	54.0	0.511	21.05	21.75
18	2	MA3330-121	MA3330-170	MA3330-220	MA3330-270	18.0	27.0	36.0	45.0	54.0	0.799	21.15	21.85
18	2.5	MA3330-122	MA3330-171	MA3330-221	MA3330-271	18.0	27.0	36.0	45.0	54.0	1.017	21.30	22.00
20	1.5	MA3330-123	MA3330-172	MA3330-222	MA3330-272	20.0	30.0	40.0	50.0	60.0	0.511	23.15	24.00
20	2	MA3330-124	MA3330-173	MA3330-223	MA3330-273	20.0	30.0	40.0	50.0	60.0	0.799	23.20	24.05
20	2.5	MA3330-125	MA3330-174	MA3330-224	MA3330-274	20.0	30.0	40.0	50.0	60.0	1.017	23.55	24.40
22	1.5	MA3330-126	MA3330-175	MA3330-225	MA3330-275	22.0	33.0	44.0	55.0	66.0	0.511	25.55	26.45
22	2	MA3330-127	MA3330-176	MA3330-226	MA3330-276	22.0	33.0	44.0	55.0	66.0	0.799	25.60	26.50
22	2.5	MA3330-128	MA3330-177	MA3330-227	MA3330-277	22.0	33.0	44.0	55.0	66.0	1.017	25.90	26.90
24	2	MA3330-129	MA3330-178	MA3330-228	MA3330-278	24.0	36.0	48.0	60.0	72.0	0.799	28.10	29.10
24	3	MA3330-130	MA3330-179	MA3330-229	MA3330-279	24.0	36.0	48.0	60.0	72.0	1.234	28.00	29.00
27	2	MA3330-131	MA3330-180	MA3330-230	MA3330-280	27.0	40.5	54.0	67.5	81.0	0.799	31.30	32.30
27	3	MA3330-132	MA3330-181	MA3330-231	MA3330-281	27.0	40.5	54.0	67.5	81.0	1.234	31.40	32.40
30	2	MA3330-133	MA3330-182	MA3330-232	MA3330-282	30.0	45.0	60.0	75.0	90.0	0.799	34.50	35.70
30	3	MA3330-134	MA3330-183	MA3330-233	MA3330-283	30.0	45.0	60.0	75.0	90.0	1.234	34.90	36.10
33	2	MA3330-135	MA3330-184	MA3330-234	MA3330-284	33.0	49.5	66.0	82.5	99.0	0.799	37.80	39.20
33	3	MA3330-136	MA3330-185	MA3330-235	MA3330-285	33.0	49.5	66.0	82.5	99.0	1.234	38.10	39.50
36	2	MA3330-137	MA3330-186	MA3330-236	MA3330-286	36.0	54.0	72.0	90.0	108.0	0.799	41.00	42.40
36	3	MA3330-138	MA3330-187	MA3330-237	MA3330-287	36.0	54.0	72.0	90.0	108.0	1.234	41.30	42.70
39	2	MA3330-139	MA3330-188	MA3330-238	MA3330-288	39.0	58.5	78.0	97.5	117.0	0.799	44.30	45.70
39	3	MA3330-139	MA3330-189	MA3330-239	MA3330-289	39.0	58.5	78.0	97.5	117.0	1.234	44.40	45.80



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