

FEDERAL SUPPLY CLASS  
5325

REV.  
D

MA3279™

RATIONALE

THREAD PITCH DIAMETER CORRECTED, CALLOUT FOR DASH 152, DASH 252, DASH 303, AND DASH 279 CORRECTED.

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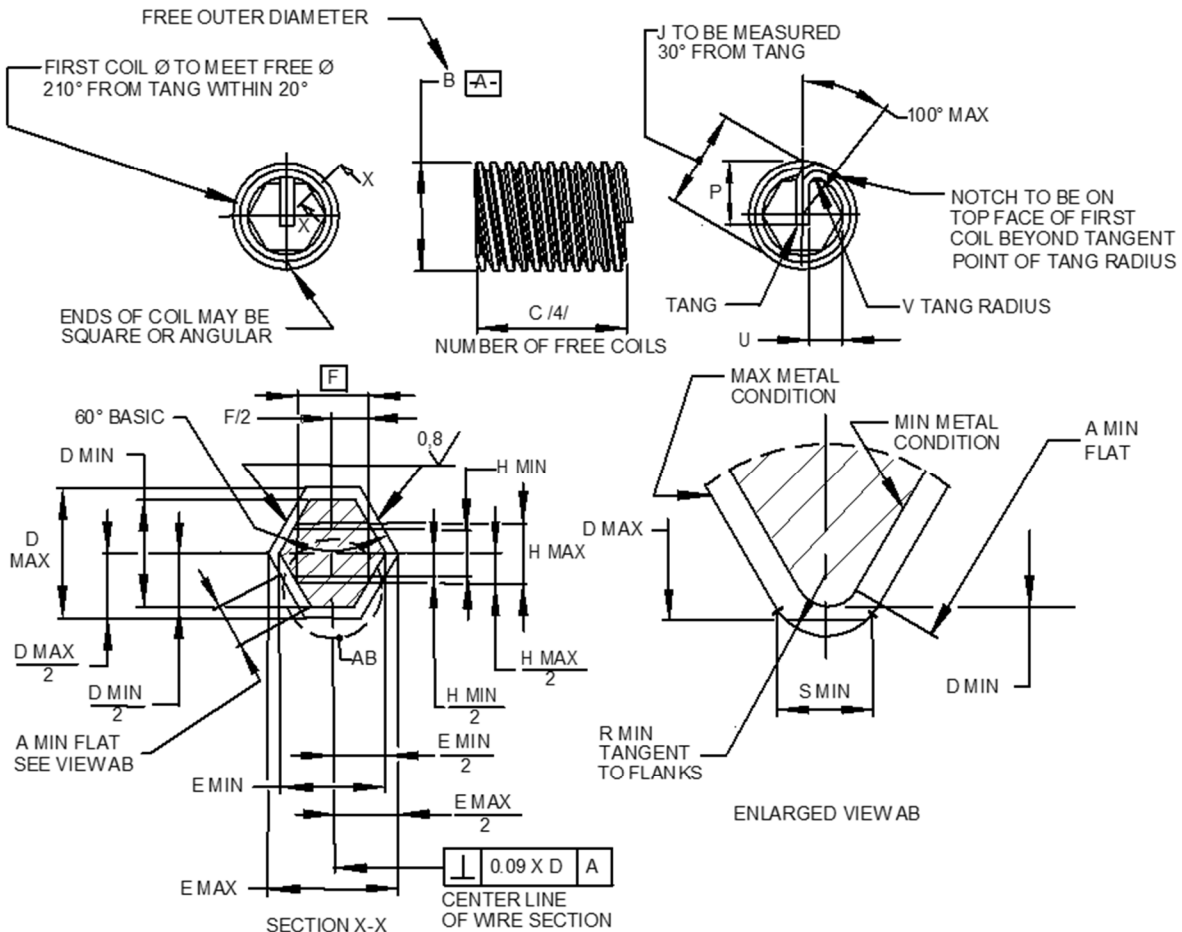
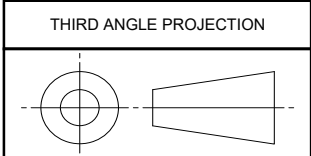


FIGURE 1

SAE values your input. To provide feedback on this Technical Report, please visit <http://standards.sae.org/MA3279D>



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: MA1565



METRIC AEROSPACE STANDARD

INSERT, SCREW THREAD, HELICAL COIL, METRIC SERIES, FREE RUNNING, CRES, UNCOATED

MA3279™  
SHEET 1 OF 6

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ISSUED 1981-09 REAFFIRMED 2012-12 REVISED 2019-02

TABLE 1

THREAD Ø	THREAD PITCH	PART NUMBER 1 X Ø NOMINAL LENGTH /1/	PART NUMBER 1.5 X Ø NOMINAL LENGTH /1/	PART NUMBER 2 X Ø NOMINAL LENGTH /1/	PART NUMBER 2.5 X Ø NOMINAL LENGTH /1/	PART NUMBER 3 X Ø NOMINAL LENGTH /1/	A MIN
2	0.4	MA3279-140	MA3279-190	MA3279-240	MA3279-290	MA3279-340	0.074
2.2	0.45	MA3279-100	MA3279-150	MA3279-200	MA3279-250	MA3279-300	0.082
2.5	0.45	MA3279-101	MA3279-151	MA3279-201	MA3279-251	MA3279-301	0.082
3	0.5	MA3279-102	MA3279-152	MA3279-202	MA3279-252	MA3279-302	0.105
3.5	0.6	MA3279-103	MA3279-153	MA3279-203	MA3279-253	MA3279-303	0.160
4	0.7	MA3279-104	MA3279-154	MA3279-204	MA3279-254	MA3279-304	0.163
5	0.8	MA3279-105	MA3279-155	MA3279-205	MA3279-255	MA3279-305	0.209
6	1	MA3279-106	MA3279-156	MA3279-206	MA3279-256	MA3279-306	0.267
7	1	MA3279-107	MA3279-157	MA3279-207	MA3279-257	MA3279-307	0.267
8	1	MA3279-108	MA3279-158	MA3279-208	MA3279-258	MA3279-308	0.267
8	1.25	MA3279-109	MA3279-159	MA3279-209	MA3279-259	MA3279-309	0.415
10	1	MA3279-141	MA3279-191	MA3279-241	MA3279-291	MA3279-341	0.267
10	1.25	MA3279-110	MA3279-160	MA3279-210	MA3279-260	MA3279-310	0.415
10	1.5	MA3279-111	MA3279-161	MA3279-211	MA3279-261	MA3279-311	0.511
12	1.25	MA3279-112	MA3279-162	MA3279-212	MA3279-262	MA3279-312	0.415
12	1.5	MA3279-113	MA3279-163	MA3279-213	MA3279-263	MA3279-313	0.511
12	1.75	MA3279-114	MA3279-164	MA3279-214	MA3279-264	MA3279-314	0.654
14	1.5	MA3279-115	MA3279-165	MA3279-215	MA3279-265	MA3279-315	0.511
14	2	MA3279-116	MA3279-166	MA3279-216	MA3279-266	MA3279-316	0.799
16	1.5	MA3279-117	MA3279-167	MA3279-217	MA3279-267	MA3279-317	0.511
16	2	MA3279-118	MA3279-168	MA3279-218	MA3279-268	MA3279-318	0.799
18	1.5	MA3279-119	MA3279-169	MA3279-219	MA3279-269	MA3279-319	0.511
18	2	MA3279-120	MA3279-170	MA3279-220	MA3279-270	MA3279-320	0.799
18	2.5	MA3279-121	MA3279-171	MA3279-221	MA3279-271	MA3279-321	1.017
20	1.5	MA3279-122	MA3279-172	MA3279-222	MA3279-272	MA3279-322	0.511
20	2	MA3279-123	MA3279-173	MA3279-223	MA3279-273	MA3279-323	0.799
20	2.5	MA3279-124	MA3279-174	MA3279-224	MA3279-274	MA3279-324	1.017
22	1.5	MA3279-125	MA3279-175	MA3279-225	MA3279-275	MA3279-325	0.511
22	2	MA3279-126	MA3279-176	MA3279-226	MA3279-276	MA3279-326	0.799
22	2.5	MA3279-127	MA3279-177	MA3279-227	MA3279-277	MA3279-327	1.017
24	2	MA3279-128	MA3279-178	MA3279-228	MA3279-278	MA3279-328	0.799
24	3	MA3279-129	MA3279-179	MA3279-229	MA3279-279	MA3279-329	1.234
27	2	MA3279-130	MA3279-180	MA3279-230	MA3279-280	MA3279-330	0.799
27	3	MA3279-131	MA3279-181	MA3279-231	MA3279-281	MA3279-331	1.234
30	2	MA3279-132	MA3279-182	MA3279-232	MA3279-282	MA3279-332	0.799
30	3	MA3279-133	MA3279-183	MA3279-233	MA3279-283	MA3279-333	1.234
33	2	MA3279-134	MA3279-184	MA3279-234	MA3279-284	MA3279-334	0.799
33	3	MA3279-135	MA3279-185	MA3279-235	MA3279-285	MA3279-335	1.234
36	2	MA3279-136	MA3279-186	MA3279-236	MA3279-286	MA3279-336	0.799
36	3	MA3279-137	MA3279-187	MA3279-237	MA3279-287	MA3279-337	1.234
39	2	MA3279-138	MA3279-188	MA3279-238	MA3279-288	MA3279-338	0.799
39	3	MA3279-139	MA3279-189	MA3279-239	MA3279-289	MA3279-339	1.234



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