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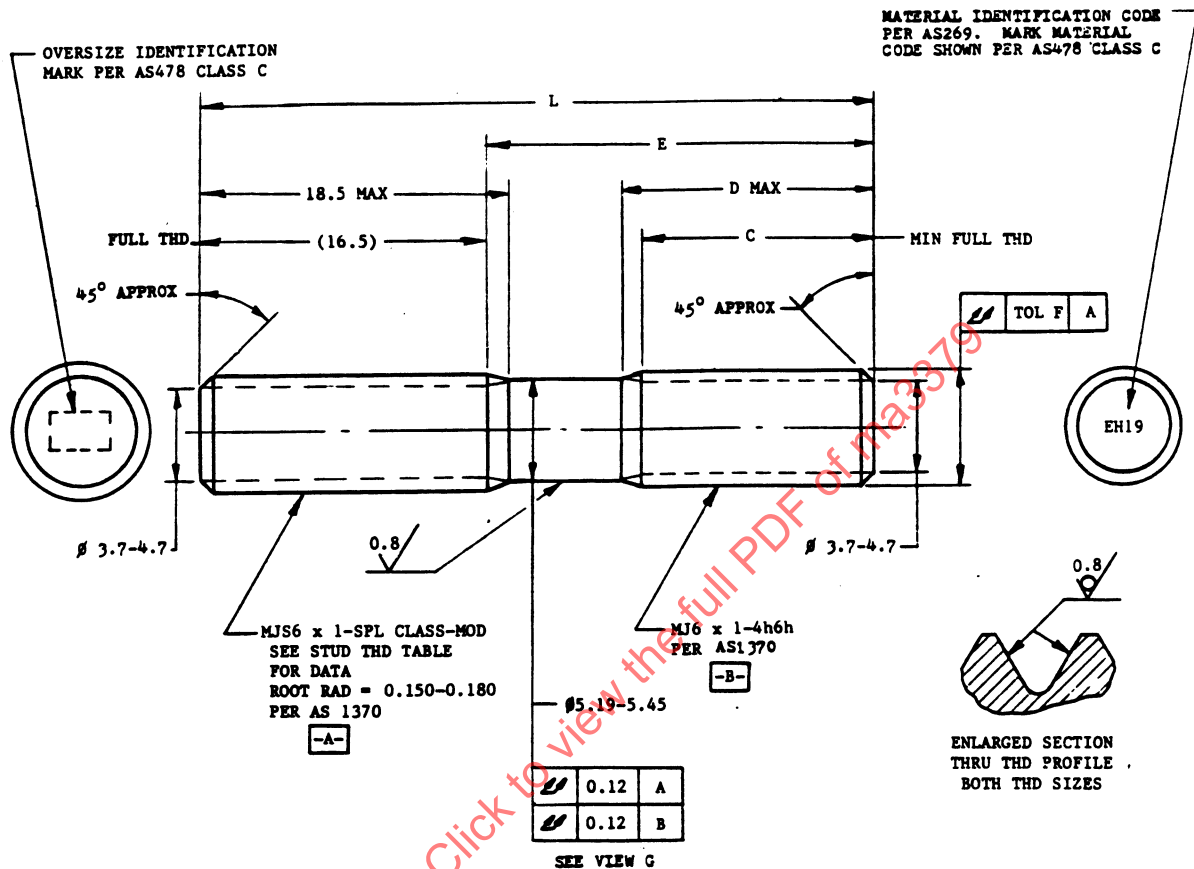
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MA3379

FEDERAL SUPPLY CLASS
5307

RATIONALE

MA3379 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.



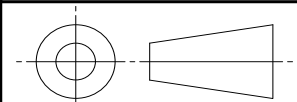
STUD THREAD DATA - STANDARD & OVERSIZES

OVERSIZE IDENTIFICATION	STANDARD	+0.08	+0.16	+0.24	+0.32
	Ø	8	16	24	32
MAJOR DIA, MOD	5.850-5.975	5.930-6.055	6.010-6.135	6.090-6.215	6.170-6.295
PITCH DIA	5.446-5.471	5.526-5.551	5.606-5.631	5.686-5.711	5.766-5.791
ROOT DIA	4.880-4.966	4.960-5.046	5.040-5.126	5.120-5.206	5.200-5.286
PD LEAD THD	5.296-5.334	5.376-5.414	5.456-5.494	5.536-5.574	5.616-5.654

FIGURE 1

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/MA3379>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: MA3375



AEROSPACE STANDARD

STUD, STRAIGHT - 2.5 DIA ENGAGEMENT, A286,
MJ METRIC
6 X 1 - 6 X 1

MA3379
SHEET 1 OF 3

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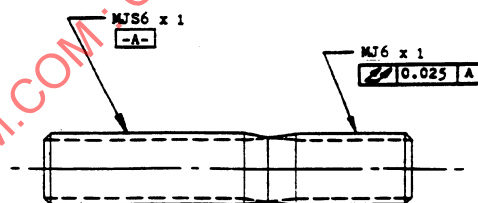
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ISSUED 1988-01 REAFFIRMED 2013-10

L	E	C MIN	D MAX	TOL F	STANDARD	+ 0.08	+ 0.16	+ 0.24	+ 0.32	APPROX MASS kg/100
± 0.3	± 0.3				PART NO.	PART NO.	PART NO.	PART NO.	PART NO.	
30.5	14	9.6	12.1	0.04	MA3379-005	MA3379-105	MA3379-205	MA3379-305	MA3379-405	0.537
32.5	16	11.6	14.1	0.05	-006	-106	-206	-306	-406	0.572
34.5	18	13.6	16.1	0.05	-007	-107	-207	-307	-407	0.607
36.5	20	15.6	18.1	0.06	-008	-108	-208	-308	-408	0.642
38.5	22	17.6	20.1	0.07	-009	-109	-209	-309	-409	0.677
40.5	24	18	21.5	0.07	-010	-110	-210	-310	-410	0.713
42.5	26	18	21.5	0.08	-011	-111	-211	-311	-411	0.748
44.5	28	18	21.5	0.08	-012	-112	-212	-312	-412	0.783
46.5	30	18	21.5	0.09	-013	-113	-213	-313	-413	0.818
48.5	32	18	21.5	0.10	-014	-114	-214	-314	-414	0.853
50.5	34	18	21.5	0.10	-015	-115	-215	-315	-415	0.889
52.5	36	18	21.5	0.11	-016	-116	-216	-316	-416	0.924
54.5	38	18	21.5	0.11	-017	-117	-217	-317	-417	0.959
56.5	40	18	21.5	0.12	-018	-118	-218	-318	-418	0.994
58.5	42	18	21.5	0.13	-019	-119	-219	-319	-419	1.029
60.5	44	18	21.5	0.13	-020	-120	-220	-320	-420	1.065
62.5	46	18	21.5	0.14	-021	-121	-221	-321	-421	1.100
64.5	48	18	21.5	0.14	-022	-122	-222	-322	-422	1.135
66.5	50	18	21.5	0.15	-023	-123	-223	-323	-423	1.170
68.5	52	18	21.5	0.16	-024	-124	-224	-324	-424	1.205
70.5	54	18	21.5	0.16	-025	-125	-225	-325	-425	1.241
72.5	56	18	21.5	0.17	-026	-126	-226	-326	-426	1.276
74.5	58	18	21.5	0.17	-027	-127	-227	-327	-427	1.311
76.5	60	18	21.5	0.18	-028	-128	-228	-328	-428	1.346
80.5	64	18	21.5	0.19	-029	-129	-229	-329	-429	1.417
84.5	68	18	21.5	0.20	-030	-130	-230	-330	-430	1.487
88.5	72	18	21.5	0.22	-031	-131	-231	-331	-431	1.557
92.5	76	18	21.5	0.23	-032	-132	-232	-332	-432	1.628
96.5	80	18	21.5	0.24	-033	-133	-233	-333	-433	1.698
100.5	84	18	21.5	0.25	MA3379-034	MA3379-134	MA3379-234	MA3379-334	MA3379-434	1.768



VIEW G

FOR L SIZES 30.5 THRU 40.5

FIGURE 2



AEROSPACE STANDARD

STUD, STRAIGHT - 2.5 DIA ENGAGEMENT, A286,
MJ METRIC
6 X 1 - 6 X 1

MA3379

SHEET 2 OF 3