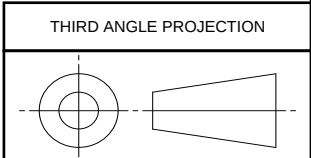


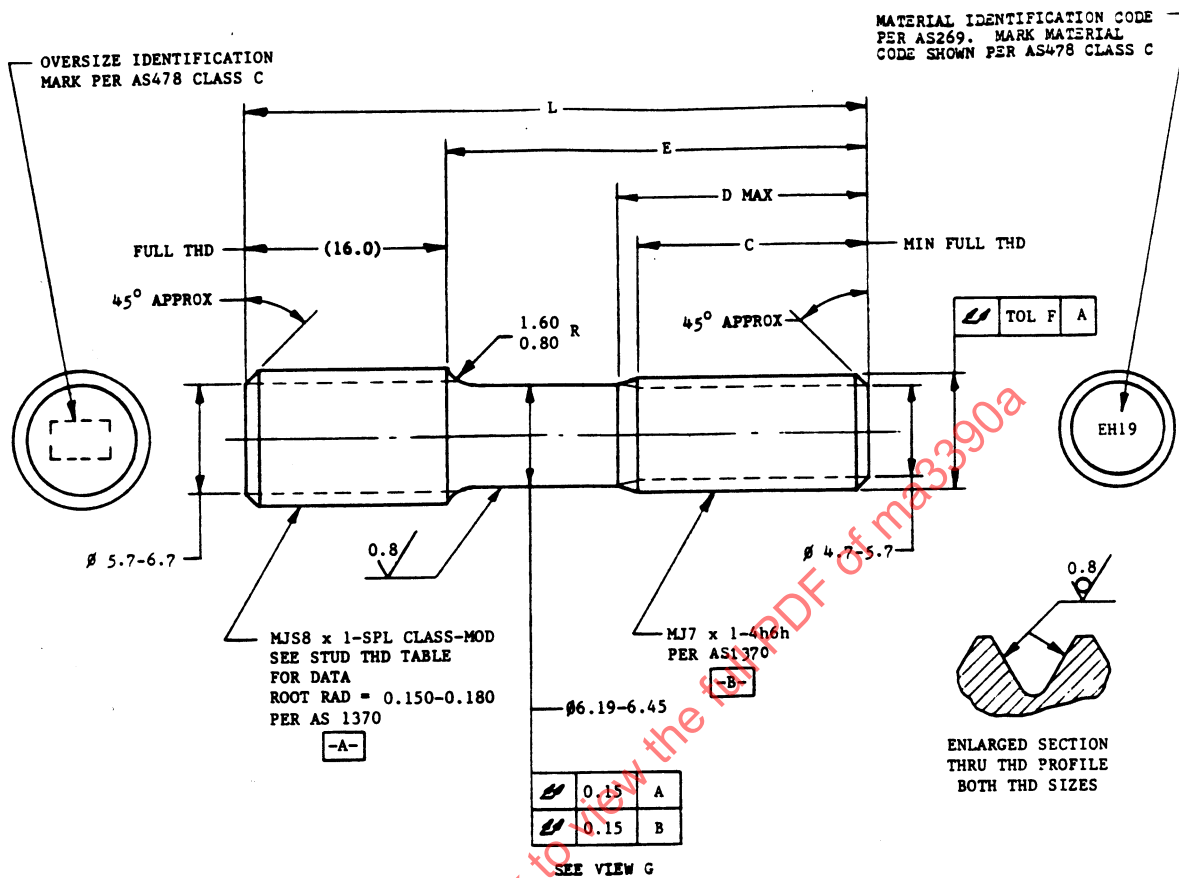
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MA3390				
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CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: MA3375		
	METRIC AEROSPACE STANDARD STUD, STEPPED - 2.0 DIA ENGAGEMENT, A286, MJ METRIC 8 X 1 - 7 X 1	MA3390	REV. A	

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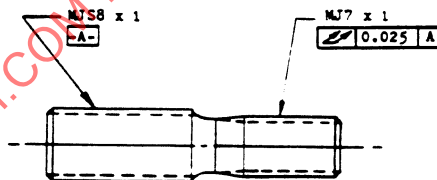


STUD THREAD DATA - STANDARD & OVERSIZES

OVERSIZE IDENTIFICATION	STANDARD	+0.08	+0.16	+0.24	+0.32
	⊙	⊙8	⊙16	⊙24	⊙32
MAJOR DIA, MOD	7.850-7.975	7.930-8.055	8.010-8.135	8.090-8.215	8.170-8.295
PITCH DIA	7.446-7.471	7.526-7.551	7.606-7.631	7.686-7.711	7.766-7.791
ROOT DIA	6.880-6.966	6.960-7.046	7.040-7.126	7.120-7.206	7.200-7.286
PD LEAD THD	7.296-7.334	7.376-7.414	7.456-7.494	7.536-7.574	7.616-7.654

FIGURE 1

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	14	9.6	12.1	0.04	MA3390-005	MA3390-105	MA3390-205	MA3390-305	MA3390-405	0.901
32	16	11.6	14.1	0.05	-006	-106	-206	-306	-406	0.950
34	18	13.6	16.1	0.05	-007	-107	-207	-307	-407	1.001
36	20	15.6	18.1	0.06	-008	-108	-208	-308	-408	1.050
38	22	17.6	20.1	0.07	-009	-109	-209	-309	-409	1.100
40	24	19.6	22.1	0.07	-010	-110	-210	-310	-410	1.150
42	26	20	23.5	0.08	-011	-111	-211	-311	-411	1.199
44	28	20	23.5	0.08	-012	-112	-212	-312	-412	1.249
46	30	20	23.5	0.09	-013	-113	-213	-313	-413	1.299
48	32	20	23.5	0.10	-014	-114	-214	-314	-414	1.348
50	34	20	23.5	0.10	-015	-115	-215	-315	-415	1.398
52	36	20	23.5	0.11	-016	-116	-216	-316	-416	1.448
54	38	20	23.5	0.11	-017	-117	-217	-317	-417	1.497
56	40	20	23.5	0.12	-018	-118	-218	-318	-418	1.547
58	42	20	23.5	0.13	-019	-119	-219	-319	-419	1.600
60	44	20	23.5	0.13	-020	-120	-220	-320	-420	1.646
62	46	20	23.5	0.14	-021	-121	-221	-321	-421	1.696
64	48	20	23.5	0.14	-022	-122	-222	-322	-422	1.746
66	50	20	23.5	0.15	-023	-123	-223	-323	-423	1.794
68	52	20	23.5	0.16	-024	-124	-224	-324	-424	1.845
70	54	20	23.5	0.16	-025	-125	-225	-325	-425	1.895
72	56	20	23.5	0.17	-026	-126	-226	-326	-426	1.944
74	58	20	23.5	0.17	-027	-127	-227	-327	-427	1.994
76	60	20	23.5	0.18	-028	-128	-228	-328	-428	2.044
80	64	20	23.5	0.19	-029	-129	-229	-329	-429	2.143
84	68	20	23.5	0.20	-030	-130	-230	-330	-430	2.242
88	72	20	23.5	0.22	-031	-131	-231	-331	-431	2.342
92	76	20	23.5	0.23	-032	-132	-232	-332	-432	2.441
96	80	20	23.5	0.24	-033	-133	-233	-333	-433	2.540
100	84	20	23.5	0.25	-034	-134	-234	-334	-434	2.640
104	88	20	23.5	0.26	-035	-135	-235	-335	-435	2.739
108	92	20	23.5	0.28	-036	-136	-236	-336	-436	2.838
112	96	20	23.5	0.29	MA3390-037	MA3390-137	MA3390-237	MA3390-337	MA3390-437	2.938



VIEW G

FOR L SIZES 30 THRU 42

FIGURE 2



METRIC AEROSPACE STANDARD

STUD, STEPPED - 2.0 DIA ENGAGEMENT, A286,
MJ METRIC
8 X 1 - 7 X 1

MA3390
SHEET 2 OF 3

REV.
A