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SAE MA4019

FEDERAL SUPPLY CLASS
5315

RATIONALE

MA4019 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

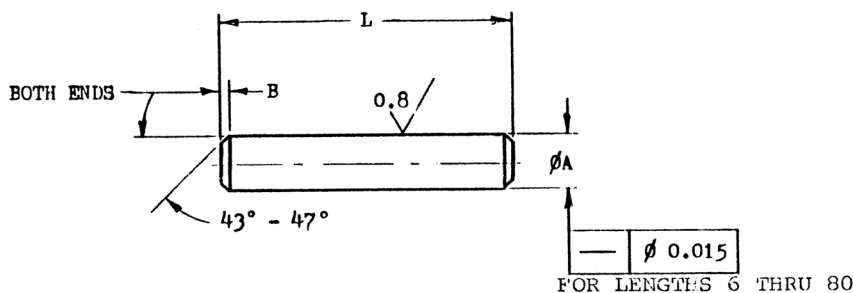


TABLE I. DIMENSIONS

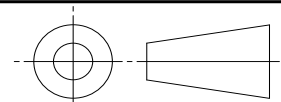
NOM DIA	1.5		2		2.5		3	
A p7 1/	1.506 - 1.516		2.006 - 2.016		2.506 - 2.516		3.006 - 3.016	
B	0.1 - 0.3		0.1 - 0.3		0.1 - 0.4		0.4 - 0.8	
L ± 0.3	DASH NO.	APPROX MASS kg/1000	DASH NO.	APPROX MASS kg/1000	DASH NO.	APPROX MASS kg/1000	DASH NO.	APPROX MASS kg/1000
3	-003	0.043	-028	0.076	-056	0.157	-082	0.283
4	-004	0.057	-029	0.101	-057	0.197	-083	0.339
5	-005	0.071	-030	0.126	-058	0.236	-084	0.452
6	-006	0.086	-031	0.151	-059	0.315	-085	0.566
8	-007	0.114	-032	0.202	-060	0.393	-086	0.679
10	-008	0.142	-033	0.252	-061	0.472	-087	0.792
12	-009	0.171	-034	0.303	-062	0.551	-088	0.905
14	-010	0.199	-035	0.353	-063	0.629	-089	1.018
16	-011	0.228	-036	0.404	-064	0.708	-090	1.131
18	-012	0.256	-037	0.454	-065	0.787	-091	1.244
20	-013	0.285	-038	0.505			-092	1.358
22								
24								

1/ TOLERANCE GRADE TO ANSI H4.2-1978

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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

METRIC AEROSPACE STANDARD

PIN, STRAIGHT, HEADLESS
AMS 5732, METRIC

SAE MA4019
SHEET 1 OF 2