

FED. SUPPLY CLASS

5365

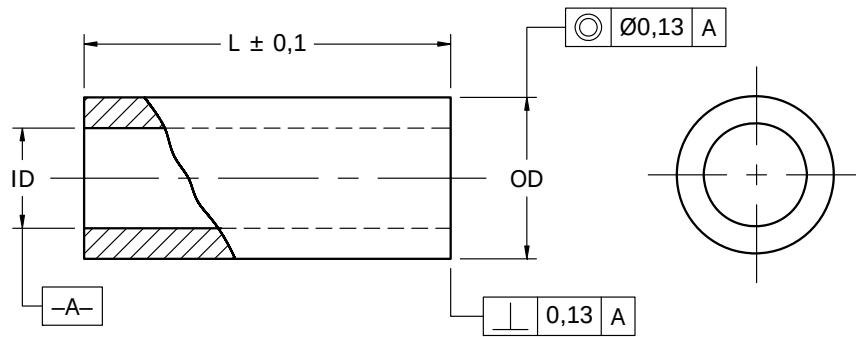


TABLE I – DIMENSIONS

DIA DASH NO.	(SCREW OR BOLT DIA)	OD		ID	
		MIN	MAX	MIN	MAX
016	1,6	3,2	3,5	1,7	1,8
020	2	4,2	4,5	2,2	2,3
025	2,5	4,7	5	2,7	2,8
030	3	5,7	6	3,2	3,32
035	3,5	6,64	7	3,7	3,82
040	4	7,64	8	4,3	4,42
050	5	8,64	9	5,3	5,42
060	6	10,57	11	6,4	6,55
080	8	14,57	15	8,4	8,55
100	10	17,57	18	10,5	10,68
120	12	19,48	20	13	13,18
140	14	23,48	24	15	15,18
160	16	27,48	28	17	17,18

MATERIAL:

EPOXY – (GLASS-CLOTH, EPOXY-RESIN) PER MIL-P-18177 MIL-I-24768/3 TYPE GEB.

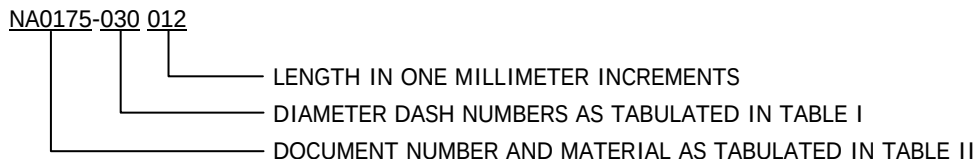
PHENOLIC – (PAPER-BASE, PHENOLIC-RESIN) PER MIL-P-79 MIL-I-24768/10, TYPE PBE OR PER L-P-509
ASTM D709 TYPE 1, GRADE XXX

POLYAMIDE – (NYLON) PER L-P-410, COMPOSITION 6/6. THE FLAMMABILITY OF THE POLYAMIDE SHALL
BE SELF-EXTINGUISHING.

① COMPLETELY REVISED

FORM 09-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE		REVISION 1
	PROCUREMENT SPECIFICATION NONE	TITLE SPACER, SLEEVE, NON METALLIC, SCREW AND BOLT, METRIC		CLASSIFICATION PART STANDARD NA0175 THRU NA0177 SHEET 1 OF 2

EXAMPLES OF PART NUMBERS:



FOR A 2,5 mm DIAMETER SCREW OR BOLT:

NA0175-025032 = DIAMETER DASH NO. 025, 2,7 TO 2,8 mm ID x 4,7 to 5 mm OD x 32 mm LONG OF EPOXY MATERIAL

FOR A 4 mm DIAMETER SCREW OR BOLT:

NA0177-040025 = DIAMETER DASH NO. 040, 4,3 TO 4,42 mm ID x 7,64 to 8 mm OD x 25 mm LONG OF POLYAMIDE (NYLON) MATERIAL

NOTES:

- (1) DIMENSIONS IN MILLIMETERS.
- (2) REMOVE ALL BURRS AND SHARP EDGES.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (5) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

TABLE II – PART NUMBER AND MATERIAL

BASIC PART NUMBER	MATERIAL
NA0175	EPOXY
NA0176	PHENOLIC
NA0177	POLYAMIDE (NYLON)

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REVISION 1
NA0175 THRU NA0177 SHEET 2



Documents

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