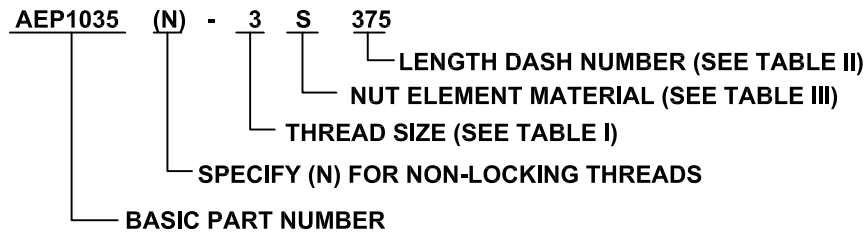


**HONEYCOMB PANEL WITH POTTED-IN FLOATING INSERT**

**PROPRIETARY DATA  
 OF MARKETING MASTERS, INC.  
 NOT TO BE RELEASED WITHOUT  
 EXPRESSED WRITTEN PERMISSION**

**PART NUMBER EXAMPLE**



U.S. PATENT NO. 4,973,208 AND 5,632,582

WWW.CLIPNUTS.COM

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES

TOLERANCE ON DECIMALS  
 .X =  
 .XX = ±.02  
 .XXX = ±.010  
 ANGLES = 2°

**CODE IDENT.  
 62063**



**MARKETING MASTERS, INC.**  
 1871 NW Gilman Blvd., Issaquah, WA 98027  
 Tel 1.425.454.5610 Fax 1.425.454.2932

SCALE	NONE
DATE	04/26/96
DRAWN	JPG
REVISED	03/18/13

**INSERT, POTTED-IN TYPE  
 BLIND THREADED, SELF-LOCKING  
 NON-SELF-LOCKING, FLOATING NUT**

APPROVED *Richard F. Gauron*

DWG NO. **AEP1035 SH 1/2**

Rev. **J**

**PROPRIETARY DATA  
OF MARKETING MASTERS INC  
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TABLE I

SIZE CODE	T THREAD MIL-S-8879	Ø A	B REF	INSTALLATION HOLE SIZE
04	.1120-40UNJC-3B	.560	.150	.562-.565
06	.1380-32UNJC-3B		.160	
08	.1640-32UNJC-3B			
3	.1900-32UNJF-3B	.686	.180	.687 - .690
4	.2500-28UNJF-3B			

TABLE II

LENGTH DASH NO.	L
-240	.240
-310	.310
-375	.375
-565	.565
-XXX	.XXX

TABLE III - MATERIAL AND FINISH

NUT ELEMENT MATERIAL CODE	NUT ELEMENT	HOUSING / CAP
S	CARBON STEEL PER ASTM A108 THREADS PER AS8879 FINISH: CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2	ENGINEERING POLYMER, PAI (POLYAMIDE-IMIDE) ASTM D 5204 PAI000R03A56316E11FB41 TORLON 4203L-HF
C	CORROSION RESISTANT STEEL IN ACCORDANCE WITH ASTM A582 OR AMS5640	

NOTES: UNLESS OTHERWISE SPECIFIED

1. TOLERANCES, UNLESS OTHERWISE SPECIFIED, .XXX = .010
2. AN ADHESIVE BACKED INSTALLATION TAB PT-7 (PT-9 USED W -4 SIZE) IS FURNISHED WITH EACH INSERT.
3. PARTS MEET LOCKING TORQUE REQUIREMENTS OF NASM25027.
4. SUFFIX N TO BASIC PART NUMBER INDICATES NON LOCKING NUT.
5. MAXIMUM BOLT ENGAGEMENT SHOULD NOT EXCEED "L" MINUS .060".

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