

PROPRIETARY DATA
OF ADVANCED ENGINEERED PRODUCTS
NOT TO BE RELEASED WITHOUT
EXPRESSED WRITTEN PERMISSION

INSTALLATION TAB
(CONFIGURATION OPTIONAL)

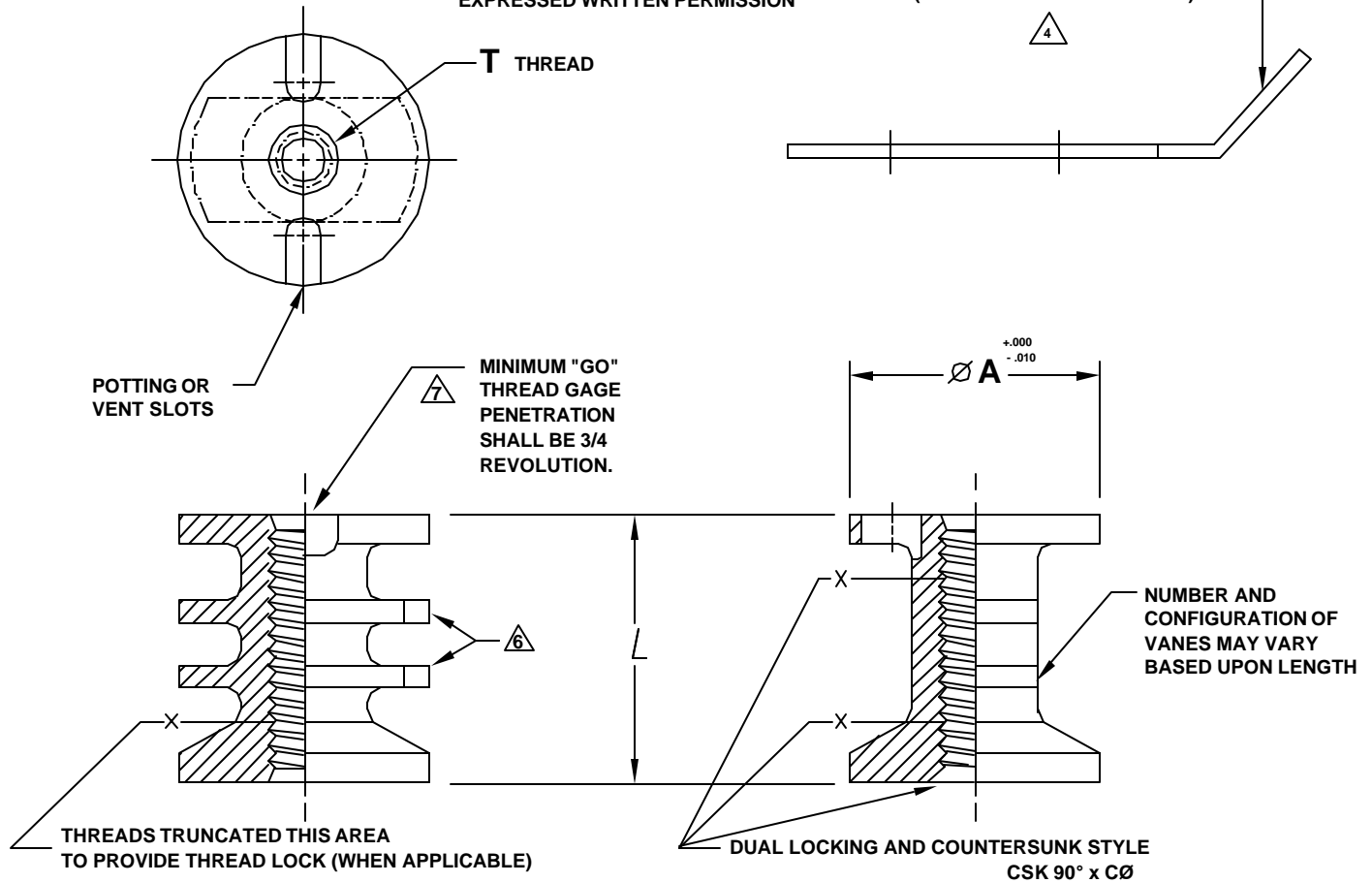


TABLE I

FIRST DASH NO.	T THREAD	Ø A	Ø C	INSTALLATION HOLE SIZE
04	.1120-40UNJC	.560		.561-.566
06	.1380-32UNJC	.560	.162	.561-.566
08	.1640-32UNJC	.560	.210	.561-.566
3	.1900-32UNJF	.560	.250	.561-.566
4	.2500-28UNJF	.685	.312	.686-.691
5	.3125-24UNJF	.685		.686-.691
6	.3750-24UNJF	.841		.842-.847

TABLE II

SECOND DASH NO.	L
-250	.250
-375	.375
-400	.400
-500	.500
-XXX	.XXX

U.S. PATENT NO. 4,812,193 AND 4,902,180

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCE ON DECIMALS

.X =
.XX = ±.02
.XXX = ±.010
ANGLES = 2°

CODE IDENT.
08ST2



ADVANCED ENGINEERED PRODUCTS, INC.
1871 NW Gilman Blvd., Issaquah, WA 98027
425/451-0514 Fax 425/454-2932

SCALE	NONE
DATE	04/26/96
DRAWN	JPG
REVISED	03/20/00

INSERT, POTTED-IN TYPE
THRU THREADED, SELF-LOCKING
NON-SELF-LOCKING, COUNTERSUNK

APPROVED Richard F. Gauron

DWG NO.

AEP1033 SHT 1/2

Rev. C

CODE: DASH AFTER BASIC PART NUMBER INDICATES SINGLE SELF-LOCKING FEATURE
 SUFFIX N AFTER BASIC PART NUMBER INDICATES NONSELF-LOCKING
 FIRST DASH NUMBER INDICATES THREAD SIZE PER TABLE I
 SECOND DASH NUMBER INDICATES LENGTH IN THOUSANDTHS PER TABLE II
 SUFFIX D AFTER FIRST DASH NUMBER INDICATES DUAL SELF-LOCKING FEATURE
 SUFFIX K AFTER FIRST DASH NUMBER INDICATES COUNTERSUNK FEATURE

EXAMPLE OF PART NUMBERS:

AEP1033-3-400 .1900-32UNJF-3B THREAD, .400 LONG, SINGLE SELF-LOCKING.
 AEP1033N3K400 .1900-32UNJF-3B THREAD, .400 LONG, NONSELF-LOCKING, COUNTERSUNK.
 AEP1033-3D400 .1900-32UNJF-3B THREAD, .400 LONG, DUAL SELF-LOCKING.

NOTES, UNLESS OTHERWISE SPECIFIED;

1. MATERIAL: POLYAMIDE-IMIDE
2. FINISH: NATURAL COLOR
3. INSTALLATION HOLE SIZE: (SEE TABLE I)
4. AN ADHESIVE BACKED INSTALLATION TAB PT3 WILL BE FURNISHED WITH EACH INSERT.
5. LOCKING TORQUE IN ACCORDANCE WITH MIL-N-25027, SEC. 3.8.2.2
6. PART NUMBER AND PATENT NUMBER MAY BE MARKED IN THESE LOCATIONS.
7. MINIMUM "GO" GAGE PENETRATION SHALL APPLY FOR SELF-LOCKING PARTS.

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APPROVED	Richard F. Gauron	DWG NO.	AEP1033 SHT 2/2	Rev.	C
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