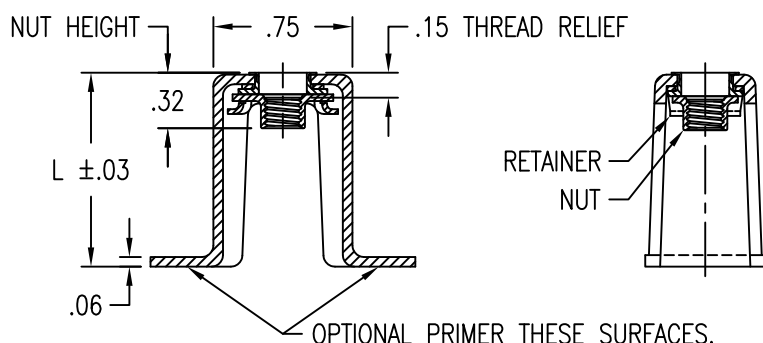
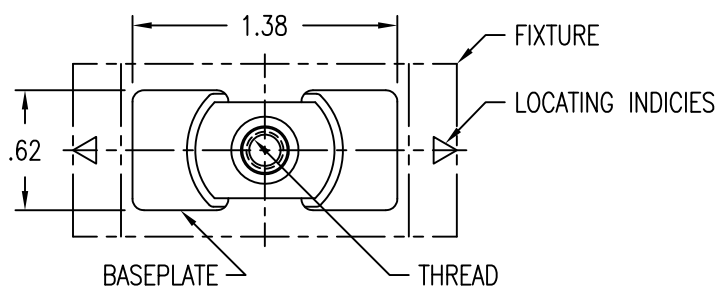
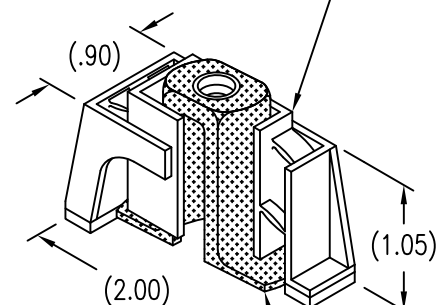




DISPOSABLE PRESSURE SENSITIVE ADHESIVE FIXTURE HOLDS NUTPLATE WHILE ADHESIVE CURES.



NUTPLATE ATTACHED BY ADHESIVE APPLIED TO THIS SURFACE.

NUT AND RETAINER MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC.	DRI-FILM LUBE	RETAINER MATERIAL	SPEC.	PASSIVATE
CR	A-286 CRES	AMS 5525	AS5272	A-286, 304, 305 CRES	AMS 5525, 5639, 5514	AMS 2700

BASEPLATE MATERIAL

CODE	MATERIAL
C	CARBON/EPOXY, 350°F CURE
E	GLASS/EPOXY, 350°F CURE
G	GLASS/EPOXY, 250°F CURE

LENGTH L DATA

CODE	L
8	.500
12	.750
16	1.000
24	1.500
29	1.812

THREAD DATA AND RECOMMENDED SCREW TIGHTENING TORQUE

CODE	THREAD SIZE	SPEC.	INSTALLATION TORQUE (in-lbs)
08	.1640-32 UNJC-3B	AS8879	15-20
3	.1900-32 UNJF-3B		25-35
4M	MJ4 X 0,7 4H6H	ISO 5855	15-20
5M	MJ5 X 0,8 4H6H		25-35

RADIAL FLOAT OF NUT .030 MIN FROM CENTER.
SCREW CAN ENGAGE MAX MISALIGNED NUT.
THREAD LOCK BY ELLIPTICAL DEFORMATION.

STRENGTH REQUIREMENT: WILL WITHSTAND A 40 LB LOAD APPLIED IN ANY DIRECTION AND 45 in-lb TORQUE.

EXAMPLE PART NUMBER

CB4023 G 3 CR 16 P

OPTIONAL MIL-PRF-85582 PRIMER ON BASEPLATE
LENGTH L - 1.00
NUT AND RETAINER MATERIAL - A-286, 304, 305 CRES
THREAD SIZE - .1900-32 UNJF-3B
BASEPLATE MATERIAL - GLASS/EPOXY, 250°F CURE
BASIC PART NUMBER

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES AND TOLERANCES ARE AS SHOWN BELOW. DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI Y14.5M-1982.

PROPRIETARY PARTS SHOWN IN THIS DRAWING ARE THE SUBJECT OF ISSUED UNITED STATES AND FOREIGN PATENTS AND PATENTS PENDING. UNAUTHORIZED REPRODUCTION AND/OR DISTRIBUTION OF THIS DRAWING IS SPECIFICALLY PROHIBITED.

CLICK BOND

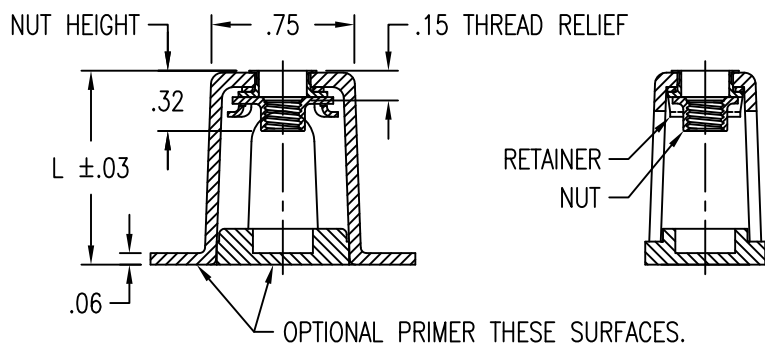
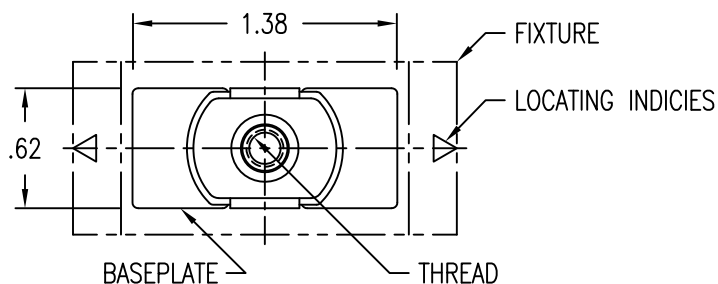
CARSON CITY
NEVADA 89706

CAD CB4023-1

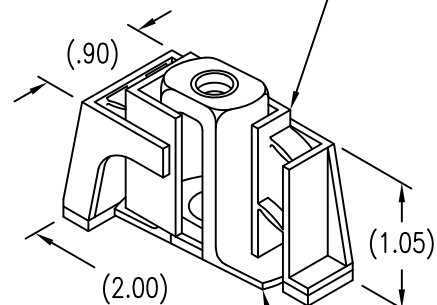
ANGLES	±1°	DRAWN	DATE
.XX	±.03	23AUG13	
.XXX	±.010	23AUG13	
.XXXX	±.001	23AUG13	

TITLE
NUTPLATE, STANDOFF, COMPOSITE BASE

SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CB4023	13
SCALE	1/1	23AUG13	SHEET 1 OF 2



DISPOSABLE PRESSURE SENSITIVE
ADHESIVE FIXTURE HOLDS NUTPLATE
WHILE ADHESIVE CURES.



NUTPLATE ATTACHED
BY ADHESIVE APPLIED
TO THIS SURFACE.

NUT AND RETAINER MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC.	DRI-FILM LUBE	RETAINER MATERIAL	SPEC.	PASSIVATE
CR	A-286 CRES	AMS 5525	AS5272	A-286, 304, 305 CRES	AMS 5525, 5639, 5514	AMS 2700

BASEPLATE MATERIAL

CODE	MATERIAL
U	GLASS/PEI, 30% GLASS
UC	CARBON/PEI, 30% CARBON
V	GLASS/PEI, 40% GLASS
VC	CARBON/PEI, 40% CARBON

LENGTH L DATA

CODE	L
8	.500
12	.750
16	1.000
24	1.500
32	2.000

THREAD DATA AND RECOMMENDED SCREW TIGHTENING TORQUE

CODE	THREAD SIZE	SPEC.	INSTALLATION TORQUE (in-lbs)
08	.1640-32 UNJC-3B	AS8879	15-20
3	.1900-32 UNJF-3B		25-35
4M	MJ4 X 0,7 4H6H	ISO 5855	15-20
5M	MJ5 X 0,8 4H6H		25-35

RADIAL FLOAT OF NUT .030 MIN FROM CENTER.
SCREW CAN ENGAGE MAX MISALIGNED NUT.
THREAD LOCK BY ELLIPTICAL DEFORMATION.

STRENGTH REQUIREMENT: WILL WITHSTAND
A 50 LB LOAD APPLIED IN ANY DIRECTION.

EXAMPLE PART NUMBER

CB4023 V 3 CR 16 P

OPTIONAL MIL-PRF-85582 PRIMER ON BASEPLATE
LENGTH L - 1.00
NUT AND RETAINER MATERIAL - A-286, 304, 305 CRES
THREAD SIZE - .1900-32 UNJF-3B
BASEPLATE MATERIAL - GLASS/PEI
BASIC PART NUMBER

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE
IN INCHES AND TOLERANCES ARE AS SHOWN BELOW.
DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI
Y14.5M-1982.

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CLICK BOND

CARSON CITY
NEVADA 89706

CAD CB4023-2

ANGLES	±1°
.XX	±.03
.XXX	±.010
.XXXX	±.001

APPROVALS	DATE
DRAWN <i>DAC</i>	23AUG13
CHECKED <i>DAC</i>	23AUG13
RELEASED <i>ABC</i>	23AUG13
REVISED <i>DAC</i>	23AUG13

TITLE NUTPLATE, STANDOFF, COMPOSITE BASE			
SIZE A	CAGE CODE 66530	DWG. NO. CB4023	REV. 13
SCALE 1/1	23AUG13		SHEET 2 OF 2