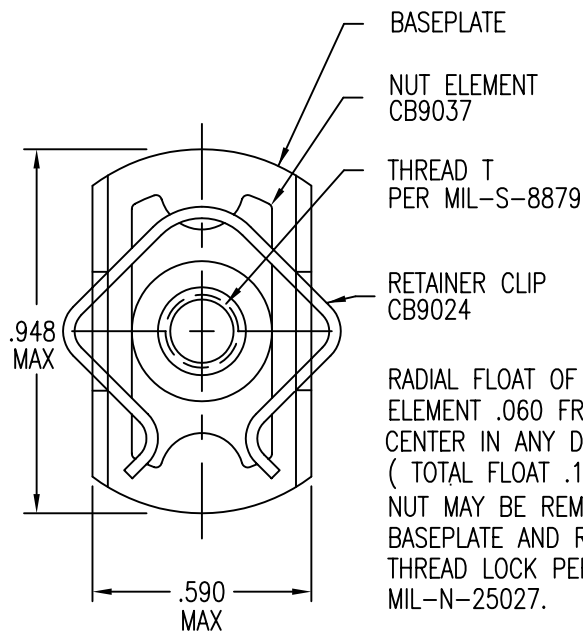




NUTPLATE CONFORMS
TO AND MEETS THE
STRENGTH REQUIREMENTS
OF MIL-N-25027

NUTPLATE ATTACHED
BY MEANS OF ADHESIVE
APPLIED TO THIS
SURFACE.

DISPOSABLE ELASTIC FIXTURE
HOLDS NUTPLATE WHILE
ADHESIVE CURES

MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC	FINISH	SPEC	DRI FILM LUBE
CR	A-286 CRES	AMS 5525, 5731, 5732, 5734, OR 5737	PASSIVATE	QQ-P-35	MIL-L-46010, TY 1

CODE	BASEPLATE MATERIAL	SPEC.	FINISH	SPEC.
A	2024 ALUMINUM	QQ-A-250	NONE	
AA			ANODIZE	MIL-A-8625, TY 1
CR	A-286 CRES	AMS 5525	PASSIVATE	QQ-P-35

NUT HEIGHT AND COUNTERBORE DATA

CODE	R MIN	H MAX
-	.125	.299
3	.188	.362
4	.250	.424
5	.313	.496
6	.375	.558

THREAD DATA

CODE	THREAD T
3	.1900-32 UNJF-3B

RETAINER CLIP (SEE CB9024)
MATERIAL: 302 CRES PER AMS 5688 OR 5866,
OR ARMC0 18-2MN CRES.
FINISH: PASSIVATE PER QQ-P-35.

OPTIONAL HIGH REUSE NUT

CODE	PERFORMANCE	MARKING
R	THREAD LOCK FEATURE TO MAINTAIN LOCKING TORQUE VALUES SPECIFIED IN MIL-N-25027 FOR A MINIMUM OF 50 SEATED REUSE CYCLES.	20% MINIMUM OF VISIBLE SURFACE TO BE PAINTED LIGHT BLUE COLOR, COLOR NUMBER 15526 PER FEDERAL STANDARD 595.

OPTIONAL PRIMER

CODE	BASEPLATE PRIMER	SPEC
P	EPOXY PRIMER	MIL-P-85582

EXAMPLE PART NUMBER

CB9023 A 3 CR 3 R P

OPTIONAL PRIMER COATING ON BASEPLATE
OPTIONAL HIGH REUSE NUT ELEMENT
COUNTERBORE DEPTH R - .188 MIN
NUT MATERIAL - A-286 CRES
THREAD SIZE T - .1900-32 UNJF-3B
BASEPLATE MATERIAL - ALUMINUM
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

APPROVALS		DATE		TITLE			
ANGLES	±1°	DRAWN	RGP	270CT95	NUTPLATE, TWO LUG, EXTENDED FLOAT		
.XX	±.03	CHECKED	DAC	270CT95			
.XXX	±.010	RELEASED	CGH	270CT95			
.XXXX	±.001	REVISED	RGP	270CT95			
SIZE		CAGE CODE		DWG. NO.		REV.	
A		66530		CB9023		9	
SCALE		2/1		270CT95		SHEET 1 OF 1	