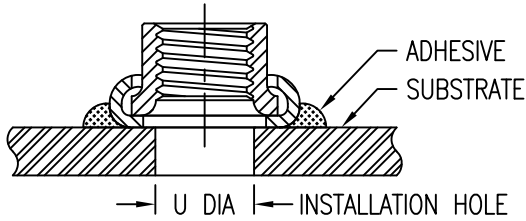


NUTPLATE ATTACHED BY ADHESIVE APPLIED TO THIS SURFACE.

DISPOSABLE ELASTIC FIXTURE HOLDS NUTPLATE WHILE ADHESIVE CURES.



THREAD AND DIMENSION DATA (ALL DIMENSIONS BEFORE PAINT)

CODE	THREAD SIZE	A MAX	B MAX	D MIN	H MAX	R MIN	U	WEIGHT * (LB/100)	TENSILE STRENGTH (LBS MIN)
04	.112-40 UNC-2B	.651	.315	.152	.155	-	.112-.152	.14	750
06	.138-32 UNC-2B	.682	.357	.178	.171	-	.138-.178	.17	1130
08	.164-32 UNC-2B	.707	.367	.204	.250	.062	.164-.204	.30	1720
3	.190-32 UNF-2B	.739	.416	.230	.250	.062	.190-.230	.36	2460
324	.190-24 UNC-2B								2010
4	.250-28 UNF-2B	.801	.500	.290	.281	.062	.250-.290	.60	4580
420	.250-20 UNC-2B								3760
5	.312-24 UNF-2B	1.010	.600	.352	.334	.062	.312-.352	1.14	7390
518	.312-18 UNC-2B								6360

* APPROXIMATE WEIGHT WITHOUT DISPOSABLE INSTALLATION FIXTURE.

NUT MATERIAL AND FINISH DATA

CODE	MATERIAL	FINISH	LUBRICATION
CR	A-286 CRES	PASSIVATE	DRI-FILM LUBE

BASEPLATE MATERIAL AND FINISH DATA

CODE	MATERIAL	FINISH
CR	A-286 CRES	PASSIVATE

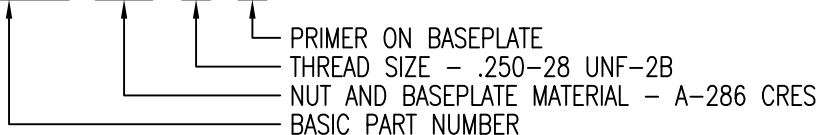
BASEPLATE PRIMER

CODE	MATERIAL
NONE	EPOXY PRIMER
P	

NOTE: "NL" PART NUMBER SUFFIX INDICATES NON-LOCKING NUT ELEMENT.

EXAMPLE PART NUMBER

CN614 CR 4 P



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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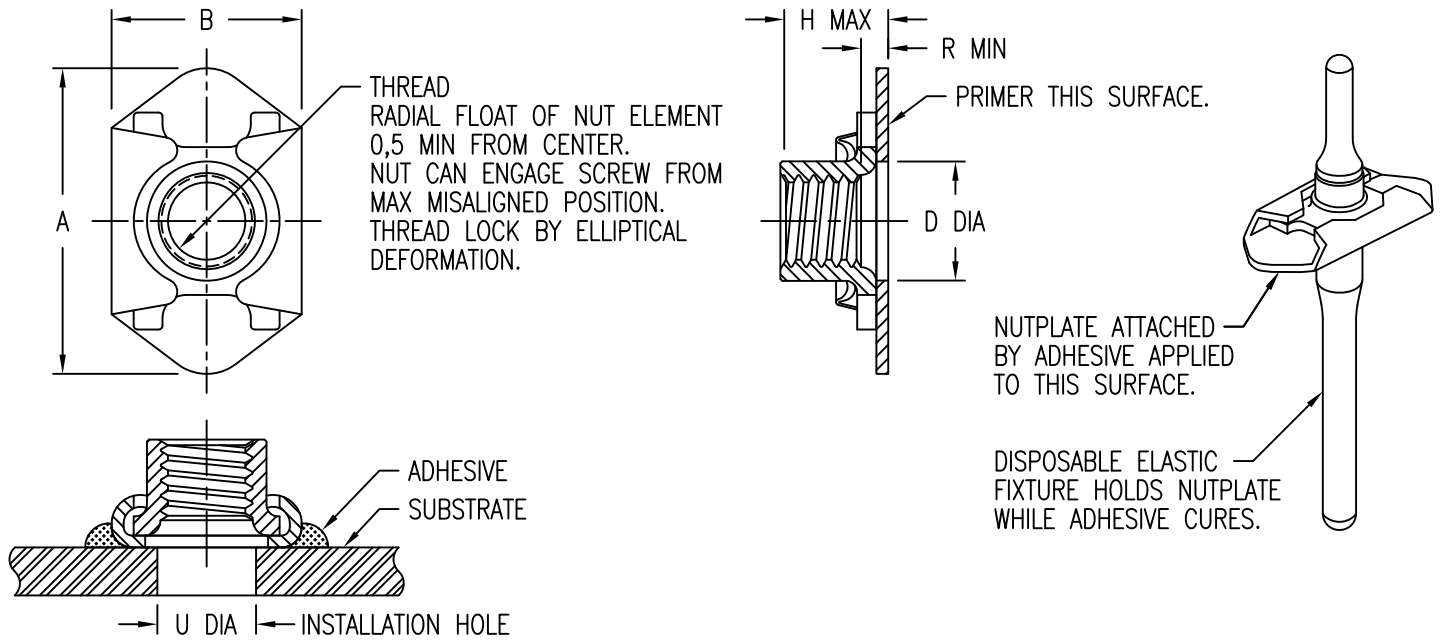
CAD CN614-1

APPROVALS	DATE
DRAWN DAC	19OCT10
CHECKED DAC	19OCT10
RELEASED CGH	21OCT10
REVISED DAC	19OCT10

TITLE NUTPLATE, MINIATURE, FLOATING

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

SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CN614	7
SCALE	2/1 19OCT10		SHEET 1 OF 2



THREAD AND DIMENSION DATA (ALL DIMENSIONS BEFORE PAINT)

CODE	THREAD SIZE	A MAX	B MAX	D MIN	H MAX	R MIN	U	WEIGHT * (GRAMS)	TENSILE STRENGTH (kN MIN)
3M	M3 X 0,5	16,6	8,0	3,8	4,0	0,5	3,0-3,8	0,6	3,3
4M	M4 X 0,7	18,0	9,4	5,0	5,1	0,6	4,0-5,0	1,4	7,6
5M	M5 X 0,8	18,8	10,6	6,0	6,1	1,3	5,0-6,0	1,6	10,9
6M	M6 X 1,0	20,4	12,7	7,0	6,8	1,3	6,0-7,0	2,8	19,6
8M	M8 X 1,0	25,7	15,3	9,0	8,2	1,3	8,0-9,0	5,2	32,8

* APPROXIMATE WEIGHT WITHOUT DISPOSABLE INSTALLATION FIXTURE.

NUT MATERIAL AND FINISH DATA

CODE	MATERIAL	FINISH	LUBRICATION
CR	A-286 CRES	PASSIVATE	DRI-FILM LUBE

BASEPLATE MATERIAL AND FINISH DATA

CODE	MATERIAL	FINISH
CR	A-286 CRES	PASSIVATE

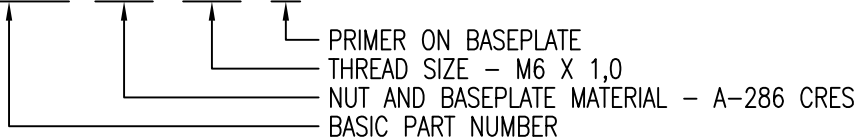
BASEPLATE PRIMER

CODE	MATERIAL
NONE	EPOXY PRIMER
P	

NOTE: "NL" PART NUMBER SUFFIX INDICATES NON-LOCKING NUT ELEMENT.

EXAMPLE PART NUMBER

CN614 CR 6M P



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

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CARSON CITY
NEVADA 89706

CAD CN614-2 METRIC DIMENSIONS		APPROVALS	DATE
ANGLES	±1°	DRAWN DAC	19OCT10
.X	±0,8	CHECKED DAC	19OCT10
.XX	±0,25	RELEASED CGH	21OCT10
		REVISED DAC	19OCT10

TITLE			
NUTPLATE, MINIATURE, FLOATING			
SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CN614 (METRIC)	7
SCALE	2/1 19OCT10		SHEET 2 OF 2