

PART NUMBER	THREAD T	A MAX	B MAX	C MAX	D MIN	E MAX	F MAX	H MAX	R MIN	M MIN	COLOR CODE
CB6008 () 08-2	.1640-32 UNJC-3B	.813	.580	.687	.204	.312	.800	.325	.125	.168	NONE
CB6008 () 3-2	.1900-32 UNJF-3B	.813	.580	.687	.230	.312	.800	.320	.125	.194	NONE
CB6008 () 3-3								.383	.187		RED
CB6008 () 3-4								.445	.250		GREEN
CB6008 () 3-5								.508	.312		BLACK
CB6008 () 3-6				.570				.375	BLUE		
CB6008 () 3-7				.633				.437	ORANGE		
CB6008 () 3-8				.695				.500	PURPLE		
CB6008 () 4-2				.2500-28 UNJF-3B				.925	.725		.765
CB6008 () 4-3	.428	.187	RED								
CB6008 () 4-4	.490	.250	GREEN								
CB6008 () 4-5	.553	.312	BLACK								
CB6008 () 4-6	.615	.375	BLUE								
CB6008 () 4-7	.678	.437	ORANGE								
CB6008 () 4-8	.740	.500	PURPLE								
CB6008 () 5-2	.3125-24 UNJF-3B	1.037	.807		.825	.353	.438			1.050	.406
CB6008 () 5-3				.462				.187	RED		
CB6008 () 5-4				.524				.250	GREEN		
CB6008 () 5-5				.586				.312	BLACK		
CB6008 () 5-6				.649	.375			BLUE			
CB6008 () 5-7				.711	.437			ORANGE			
CB6008 () 5-8				.774	.500			PURPLE			
CB6008 () 6-2				.3750-24 UNJF-3B	1.21			.990	.950		.415
CB6008 () 7-2	.4375-20 UNJF-3B	1.41	1.11	1.10	.478	.560	1.47	.560	.125	.441	NONE
CB6008 () 7-3								.623	.187		RED
CB6008 () 8-2	.5000-20 UNJF-3B	1.66	1.24	1.15	.540	.685	1.70	.640	.125	.504	NONE

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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GLICK BOND

CARSON CITY
NEVADA 89706

CAD CB6008-1

APPROVALS

DATE

TITLE

ANGLES ±1°

DRAWN DAC 15NOV01

NUTPLATE, FLOATING, SEALED, ONE LUG

.XX ±.03

CHECKED DAC 15NOV01

SIZE

CAGE CODE

DWG. NO.

REV.

.XXX ±.010

RELEASED CGH 16NOV01

A

66530

CB6008

8

.XXXX ±.001

REVISED DAC 15NOV01

SCALE 1/1

15NOV01

SHEET 1 OF 4

PART NUMBER	THREAD T	A MAX	B MAX	C MAX	D MIN	E MAX	F MAX	H MAX	R MIN	M MIN	COLOR CODE
CB6008 () 9-2	.5625-18 UNJF-3B	1.84	1.37	1.40	.603	.750	1.90	.700	.125	.568	NONE
CB6008 () 10-2	.6250-18 UNJF-3B	2.03	1.55	1.55	.665	.812	2.11	.765	.125	.630	NONE
CB6008 () 12-2	.7500-16 UNJF-3B	2.39	1.86	1.75	.790	.937	2.47	.890	.125	.755	NONE
CB6008 () 14-2	.8750-14 UNJF-3B	2.64	2.17	1.90	.915	1.062	2.79	1.00	.125	.880	NONE
CB6008 () 16-2	1.0000-12 UNJF-3B	3.18	2.48	2.00	1.040	1.250	3.36	1.13	.125	1.005	NONE

MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC.	FINISH	SPEC.	DRI-FILM LUBE
-	A-286 CRES	AMS 5525, 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35	MIL-L-46010 TY 1
CRC			CAD PLATE	QQ-P-416 TY II, CL 2	

CODE	DOME MATERIAL	SPEC.	FINISH	SPEC.
CR	A-286 CRES	AMS 5525, 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35
ACR				

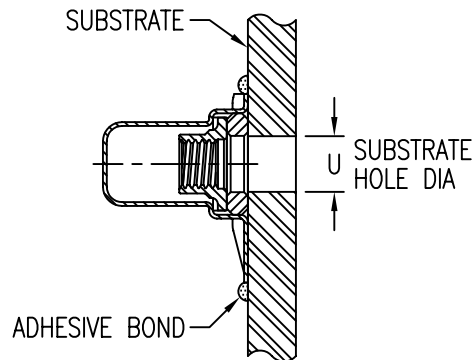
CODE	WASHER MATERIAL	SPEC.	FINISH	SPEC.
CR	A-286 CRES	AMS 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35
ACR	2024 OR 6061 ALUMINUM	QQ-A-200 OR QQ-A-225	ANODIZE	MIL-A-8625

OPTIONAL PRIMER

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

OPTIONAL TOPCOAT

CODE	SPEC.
F	MIL-C-27725 TY 2 CL B YELLOW



INSTALLATION HOLE SIZE

THREAD CODE	U MAX
08	.204
3	.230
4	.290
5	.353
6	.415
7	.478
8	.540
9	.603
10	.665
12	.790
14	.915
16	1.040

EXAMPLE PART NUMBER

CB6008 CR 4 - 2 P F

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

OPTIONAL TOPCOAT ON DOME
 OPTIONAL PRIMER ON BASEPLATE
 NUT THREAD RELIEF R - .125 MIN
 NUT MATERIAL - A-286 CRES, DRI-FILM LUBE
 THREAD SIZE - .2500-28 UNJF-3B
 DOME AND WASHER MATERIAL - A-286 CRES
 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.

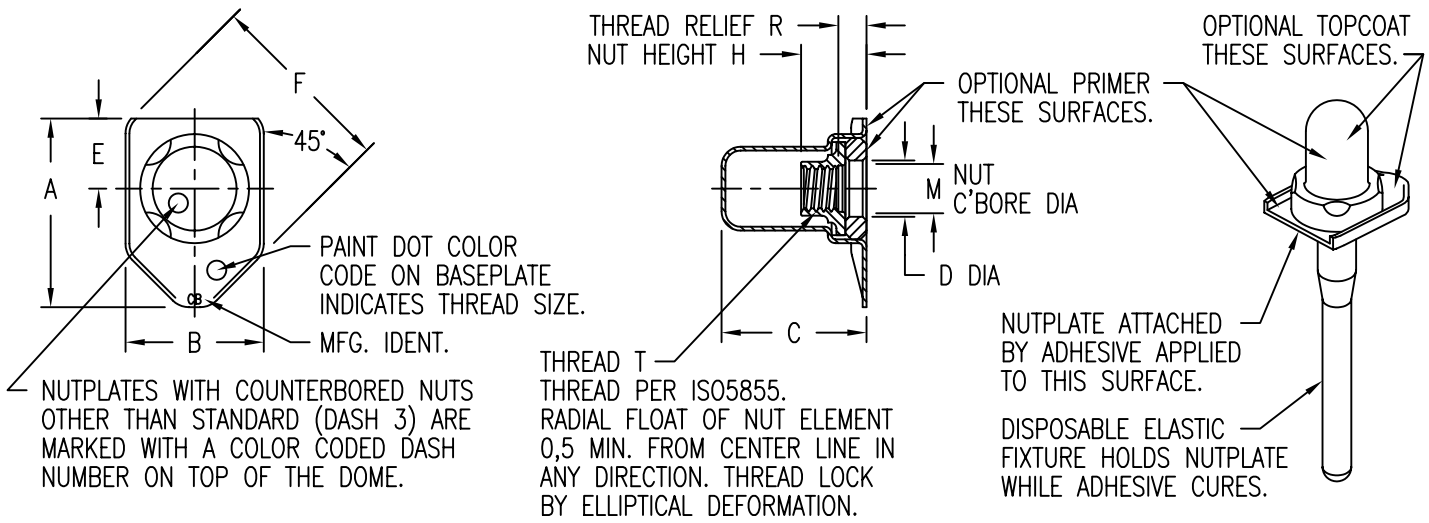
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GLICK BOND

CARSON CITY
NEVADA 89706

CAD CB6008-2		APPROVALS	DATE
ANGLES	±1°	DRAWN DAC	15NOV01
.XX	±.03	CHECKED DAC	15NOV01
.XXX	±.010	RELEASED CGH	16NOV01
.XXXX	±.001	REVISED DAC	15NOV01

TITLE			
NUTPLATE, FLOATING, SEALED, ONE LUG			
SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CB6008	8
SCALE	1/1		15NOV01
SHEET 2 OF 4			



NUTPLATE MEETS THE TENSILE STRENGTH REQUIREMENTS OF ISO5858 (900 MPa).

NOTE: ALL DIMENSIONS BEFORE PAINT.

PART NUMBER	THREAD T	A MAX	B MAX	C MAX	D MIN	E MAX	F MAX	H MAX	R MIN	M MIN	COLOR CODE	
											THREAD	C'BORE
CB6008 () 4M 3	MJ4 X 0,7 4H6H	20,7	14,8	17,5	5,0	8,0	20,4	7,0	3,0	4,1	GREEN	NONE
CB6008 () 5M 3	MJ5 X 0,8 4H6H	20,7	14,8	17,5	6,0	8,0	20,4	8,0	3,0	5,1	BLUE	NONE
CB6008 () 5M 4								8,0	4,0			RED
CB6008 () 5M 6								10,0	6,0			GREEN
CB6008 () 5M 8				12,0				8,0	BLACK			
CB6008 () 5M 10				14,0				10,0	BLUE			
CB6008 () 6M 3	MJ6 X 1,0 4H5H	23,5	18,5	19,5	7,0	9,6	24,2	9,0	3,0	6,1	ORANGE	NONE
CB6008 () 6M 4								9,0	4,0			RED
CB6008 () 6M 6								11,0	6,0			GREEN
CB6008 () 6M 8				13,0				8,0	BLACK			
CB6008 () 6M 10				15,0				10,0	BLUE			
CB6008 () 8M 3	MJ8 X 1,0 4H5H	26,4	20,5	21,0	9,0	11,2	26,7	11,0	3,0	8,1	PURPLE	NONE
CB6008 () 8M 4								11,0	4,0			RED
CB6008 () 8M 6								13,0	6,0			GREEN
CB6008 () 8M 8				15,0				8,0	BLACK			
CB6008 () 8M 10				17,0				10,0	BLUE			

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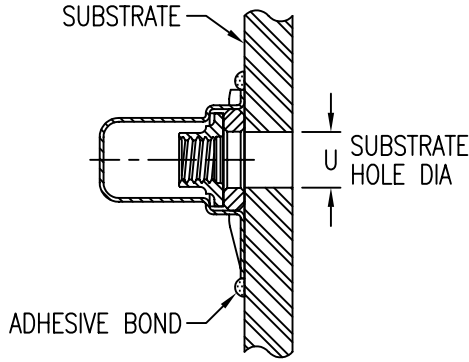
CARSON CITY
NEVADA 89706

CAD CB6008-3
METRIC DIMENSIONS

APPROVALS	DATE
DRAWN DAC	15NOV01
CHECKED DAC	15NOV01
RELEASED CGH	16NOV01
REVISED DAC	15NOV01

TITLE			
NUTPLATE, FLOATING, SEALED, ONE LUG			
SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CB6008 (METRIC)	8
SCALE	1/1	15NOV01	SHEET 3 OF 4

ANGLES	±1°
.X	±0,8
.XX	±0,25



INSTALLATION HOLE SIZE

THREAD SIZE CODE	U MAX
4M	5,0
5M	6,0
6M	7,0
8M	9,0

MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC.	FINISH	SPEC.	DRI-FILM LUBE
NONE	A-286 CRES	AMS 5525, 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35	MIL-L-46010 TY 1
CRC			CAD PLATE	QQ-P-416 TY II, CL 2	

CODE	DOMES MATERIAL	SPEC.	FINISH	SPEC.
CR	A-286 CRES	AMS 5525, 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35
ACR				

CODE	WASHER MATERIAL	SPEC.	FINISH	SPEC.
CR	A-286 CRES	AMS 5726, 5731, 5732, 5737	PASSIVATE	QQ-P-35
ACR	2024 OR 6061 ALUMINUM	QQ-A-200 OR QQ-A-225	ANODIZE	MIL-A-8625

OPTIONAL PRIMER

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

OPTIONAL TOPCOAT

CODE	SPEC.
F	MIL-C-27725 TYP 2 CL B YELLOW

EXAMPLE PART NUMBER

CB6008 CR 6M 3 P F

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

- OPTIONAL TOPCOAT ON DOME
- OPTIONAL PRIMER ON BASEPLATE
- NUT THREAD RELIEF R - 3,0 MIN
- NUT MATERIAL - A-286 CRES, DRI-FILM LUBE
- THREAD SIZE - MJ6 X 1,0 4H5H
- DOMES AND WASHER MATERIAL - A-286 CRES
- BASIC PART NUMBER

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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GLICK BOND

CARSON CITY
NEVADA 89706

CAD CB6008-4 METRIC DIMENSIONS	
ANGLES	±1°
.X	±0,8
.XX	±0,25

APPROVALS	DATE
DRAWN DAC	15NOV01
CHECKED DAC	15NOV01
RELEASED CGH	16NOV01
REVISED DAC	15NOV01

TITLE NUTPLATE, FLOATING, SEALED, ONE LUG			
SIZE A	CAGE CODE 66530	DWG. NO. CB6008 (METRIC)	REV. 8
SCALE 1/1	15NOV01	SHEET 4	OF 4