



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

NOTE: ALL DIMENSIONS BEFORE PAINT.

MATERIAL AND FINISH DATA

CODE	NUT MATERIAL	SPEC	FINISH	SPEC	DRY-FILM LUBE
CR	A-286 CRES	AMS 5525, 5731, 5732, 5737	PASSIVATE	QQ-P-35	MIL-L-46010 TY 1
S	CARBON STEEL	AMS 5085, 6350, 6370, 6382, 6395	CAD PLATE	QQ-P-416	MIL-L-46010 TY 1

CODE	WASHER MATL	SPEC	FINISH	SPEC	DOME MATL	SPEC	FINISH	SPEC
CR	A-286 CRES	AMS 5731	PASSIVATE	QQ-P-35	A-286 CRES	AMS 5525	PASSIVATE	QQ-P-35
ACR	2024 OR 6061 ALUMINUM	QQ-A-200 QQ-A-225	ANODIZE	MIL-A-8625	A-286 CRES	AMS 5525	PASSIVATE	QQ-P-35

THREAD T DATA (THD LOCK PER MIL-N-25027)

CODE	THREAD SIZE	SPEC.	D MIN	COLOR CODE
08	.1640-32 UNJC-3B	MIL-S-8879	.204	RED
3	.1900-32 UNJF-3B		.230	NONE
4M	MJ4X0,7 4H6H	ISO 5855/1 & 2	.200	GREEN
5M	MJ5X0,8 4H6H		.240	BLUE

OPTIONAL PRIMER

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

OPTIONAL TOPCOAT

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

EXAMPLE PART NUMBER

CB2031 CR 3 CR P F

OPTIONAL TOPCOAT ON DOME
 OPTIONAL PRIMER ON BASEPLATE
 NUT MATERIAL - A-286 CRES
 THREAD SIZE - .1900-32 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

APPROVALS		DATE		TITLE			
ANGLES	±1°	DRAWN	RGP	NUTPLATE, SEALED, LOW PROFILE			
.XX	±.03	CHECKED	DAC	SIZE	CAGE CODE	DWG. NO.	REV.
.XXX	±.010	RELEASED	CGH	A	66530	CB2031	9
.XXXX	±.001	REVISED	RGP	SCALE	2/1	12FEB96	SHEET 1 OF 1