

**MATERIAL AND FINISH DATA**

CODE	NUT MATERIAL	SPEC.	RETAINER MATL.	SPEC.	FINISH	SPEC.
S	1050 STEEL	AMS 5085	1050 STEEL, 304, 305 CRES	AMS 5085, 5514, 5639	CAD PLATE	QQ-P-416
CR	A-286 CRES	AMS 5525	17-7PH, A-286, 304, 305 CRES	AMS 5528, 5525, 5514, 5639	PASSIVATE	QQ-P-35
CRA	A-286 CRES	AMS 5525	A-286, 304, 305 CRES	AMS 5525, 5514, 5639	PASSIVATE	QQ-P-35

CODE	BASEPLATE MATERIAL	SPEC	FINISH	SPEC
A	5052 ALUMINUM	AMS 4016	NONE	
AA	5052 ALUMINUM	AMS 4016	ANODIZE	MIL-A-8625 TYPE 1
CR	304 CRES OR A-286 CRES	AMS 5513 OR AMS 5525	PASSIVATE	QQ-P-35
CRA	A-286 CRES	AMS 5525	PASSIVATE	QQ-P-35

THREAD T DATA	
CODE	THREAD SIZE
08	.1640-32 UNJC-3B
3	.1900-32 UNJF-3B
4M	MJ4 X 0,7 4H6H
5M	MJ5 X 0,8 4H6H

**OPTIONAL PRIMER**

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

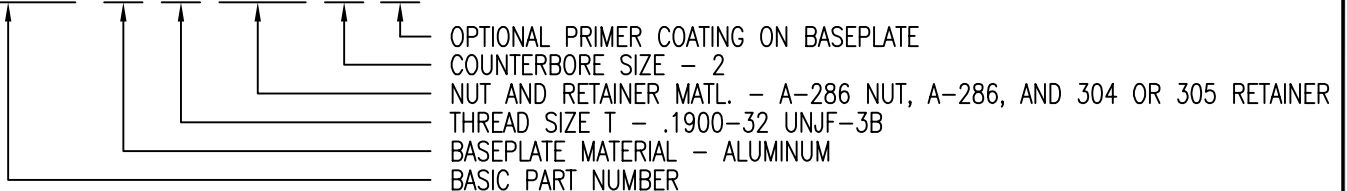
**COUNTERBORE DATA - THD. RELIEF R AND NUT HEIGHT H**

	NONE	2	3	4	5	6
R ±.025	.120	.165	.228	.291	.354	.417
H ±.025	.300	.362	.424	.486	.549	.612

MINIMUM NUT HEIGHT H LIMITED BY STRENGTH REQUIREMENTS ONLY.

**EXAMPLE PART NUMBER**

CB2009 A 3 CRA 2 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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CARSON CITY  
NEVADA 89706

APPROVALS		DATE		TITLE			
ANGLES	±1°	DRAWN	RGP	NUTPLATE, TWO LUG, BONDED			
.XX	±.03	CHECKED	DAC	SIZE	CAGE CODE	DWG. NO.	REV.
.XXX	±.010	RELEASED	CGH	A	66530	CB2009	16
.XXXX	±.001	REVISED	RGP	SCALE	2/1	15FEB96	SHEET 1 OF 1