

NUT AND RETAINER MATERIAL AND FINISH DATA

CODE	CODE NUT MATERIAL SPEC.		RETAINER MATERIAL	SPEC.	PASSIVATE	
CR	A-286 CRES	AMS 5525	17-7PH, A-286, 305 CRES	AMS 5528, 5525, 5514	AMS 2700	
CRA	A-286 CRES	AMS 5525	A-286, 305 CRES	AMS 5525, 5514	AMS 2700	

BASEPLATE MATERIAL AND FINISH DATA

CODE	MATERIAL	SPEC.	FINISH SPEC.	
Α	5052 ALUMINUM	AMS 4016	NONE	
AA	5052 ALUMINUM	AMS 4016	ANODIZE	MIL-A-8625 TYPE I
CR	304 CRES OR A-286 CRES	AMS 5513 OR AMS 5525	PASSIVATE	AMS 2700
CRA	A-286 CRES	AMS 5525	PASSIVATE	AMS 2700

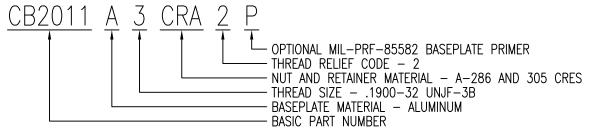
IHREAL	DAIA
CODE	THREAD SIZE
08	.1640-32 UNJC-3B
3	.1900-32 UNJF-3B

NUT HEIGHT AND THREAD RELIEF DIMENSIONS								
	CODE	NONE	2	3	4	5	6	
	R ±.025	.120	.165	.228	.291	.354	.417	
	H ±.025	.300	.362	.424	.486	.549	.612	

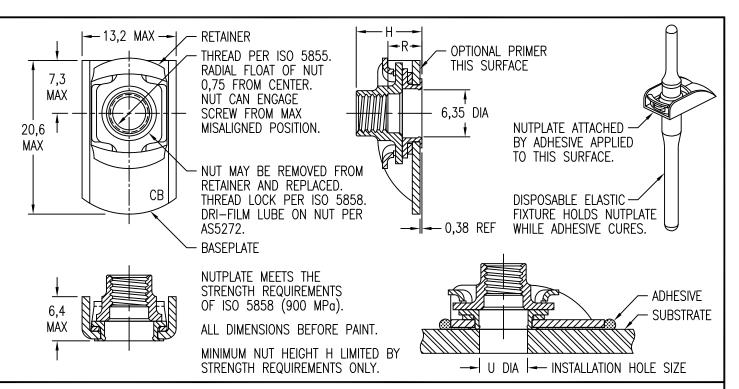
INSTALL	ATION HOLE SIZE
CODE	U DIA
08	.164224
3	.190250

EXAMPLE PART NUMBER

NOTE: FOR NON-LOCKING NUT ADD "NL" SUFFIX TO PART NUMBER.



IN INCHES AND TOLERANCES	OTHERWISE SPECIFIED, ALL DIMENSIONS ARE I S AND TOLERANCES ARE AS SHOWN BELOW. S AND TOLERANCES ARE AS SHOWN BELOW. NAL TOLERANCES AND SYMBOLS PER ANSI 1982. PROPRIETARY PARTS SHOWN IN THIS DRAWING ARE THE SUBJECT S AND TOLERANCES AND SYMBOLS PER ANSI 1982. UNAUTHORIZED REPRODUCTION AND/OR DISTRIBUTION OF THIS DRAWING IS SPECIFICALLY PROHIBITED.		FOREIGN PATENTS AND PATENTS ND/OR DISTRIBUTION OF THIS	CARSON CITY NEVADA 89706	
CAD CB2	2011-1	APPROVALS	DATE	TITLE	
ANGLES	±1°	DRAWN _DAC	18DEC13	NUTPLATE, ONE LUG, ADHESIVE BONDE	ED
.XX	±.03	CHECKED & () (Carditary	18DEC13	SIZE CAGE CODE DWG. NO.	EV.
.XXX	±.010	RELEASED OBCata	18DEC13	A 66530 CB2011	12
.XXXX	±.001	REVISEDA	18DEC13	SCALE 2/1 18DEC13 SHEET 1 OF	2



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CRA	A-286 CRES	AMS 5525	PASSIVATE	AMS 2700

THREAD	DAT.	A		
CODE	THRE	EAD) SIZ	Έ
4M	MJ4	Χ	0,7	4H6H

MJ5 X 0,8 4H6H

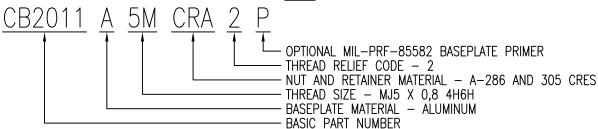
5M

NUT HEIGHT AND THREAD RELIEF DIMENSIONS									
CODE	NONE	2	3	4	5	6			
R ±0,7	3,0	4,2	5,8	7,4	9,0	10,6			
H ±0,7	7,6	9,2	10,8	12,3	13,9	15,5			

INSTALL	ATION HOLE SIZE					
CODE	U DIA					
4M	4,00-5,50					
5M	5,00-6,50					

EXAMPLE PART NUMBER

NOTE: FOR NON-LOCKING NUT ADD "NL" SUFFIX TO PART NUMBER.



IN MILLIMETERS AND TOLERANCES ARE AS SHOWN BELOW. DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI Y14.5M-1982. UN		PROPRIEJANT PARTS SHOWN IN OF ISSUED UNITED STATES AND PENDING. UNAUTHORIZED REPRODUCTION A DRAWING IS SPECIFICALLY PROHI	FOREIGN PATENTS AND PATENTS ND/OR DISTRIBUTION OF THIS							
CAD CB	2011-2	APPROVALS	DATE	TITLE				. –		
METRIC DI	MENSIONS	DRAWN _DAC	18DEC13	NU	JIPLAIE	, ONE	LUG, ADH	HESIV	F BON	1DFD
ANGLES	±1°	CHECKED DO CANTON	18DEC13	SIZE	CAGE CODE	>	DWG. NO.	/ \ \	ETDIA	REV.
.X	±0,8	RELEASED OB Catta	18DEC13	I A	6653	U	CRSOLI	(M	<u> ETRIC</u>) 12
.XX	±0,25	REVISED DAC	18DEC13	SCALE	2/1	18DEC13		,	SHEET 2	óf 2