



MATERIAL AND FINISH DATA

NOTE: ALL DIMENSIONS BEFORE PAINT.

CODE	NUT MATERIAL	SPEC.	FINISH	SPEC.	DRI-FILM LUBE
CR	A-286 CRES	AMS 5525, 5726, 5731, 5732, OR 5737	PASSIVATE	QQ-P-35	MIL-L-46010 TY 1

CODE	WASHER MATERIAL	SPEC.	FINISH	SPEC.	DOME MATERIAL	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				

THREAD DATA (THREAD LOCK PER NASM25027)

CODE	THREAD T	SPEC.
3	.1900-32 UNJF-3B	MIL-S-8879

OPTIONAL HIGH REUSE NUT ELEMENT - THREAD LOCK FEATURE TO MAINTAIN LOCKING TORQUE VALUES SPECIFIED IN NASM25027 FOR A MINIMUM OF 50 REUSE CYCLES.

NUT HEIGHT AND C'BORE DATA

CODE	R MIN	H MAX	COLOR CODE
NONE	.125	.325	NONE
3	.187	.383	RED
4	.250	.445	GREEN
5	.312	.508	BLACK
6	.375	.570	BLUE
7	.437	.633	ORANGE

OPTIONAL PRIMER

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

EXAMPLE PART NUMBER

CB9356 CR 3 CR 3 R P

OPTIONAL PRIMER ON BASEPLATE
 HIGH REUSE OPTION
 NUT THREAD RELIEF R - .187 MIN
 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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CARSON CITY
NEVADA 89706

3D0324		APPROVALS	DATE
ANGLES	±1°	DRAWN DAC	20JUN03
.XX	±.03	CHECKED <i>[Signature]</i>	20JUN03
.XXX	±.010	RELEASED CGH	20JUN03
.XXXX	±.001	REVISED DAC	20JUN03

TITLE			
NUTPLATE, EXTENDED FLOAT, SEALED			
SIZE	CAGE CODE	DWG. NO.	REV.
A	66530	CB9356	1
SCALE	2/1 20JUN03		SHEET 1 OF 1