

FEATURES

Relative Clamping Force*	
Relative Retention Force*	
Relative Thermal Resistance*	
Relative Price	
*For mechanical and thermal performance data see the Technical Applications section pages 77-94	

WEDGES

Material:

Aluminum Alloy
6061-T6 QQ-A-200/8

Finish:

See finish table on opposite page

SCREW

.09 in or 2.5 mm hex. socket head cap screw, depending on mounting configuration

Material:

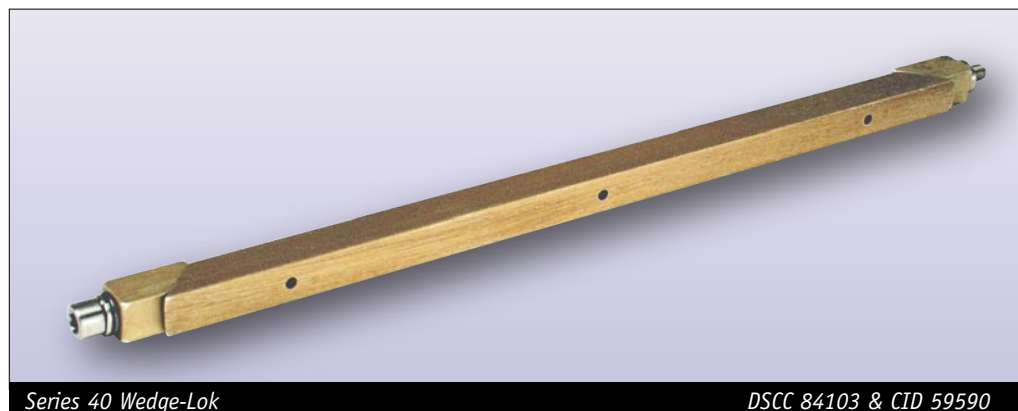
Stainless Steel
QQ-S-763, ASTM A 582

Finish:

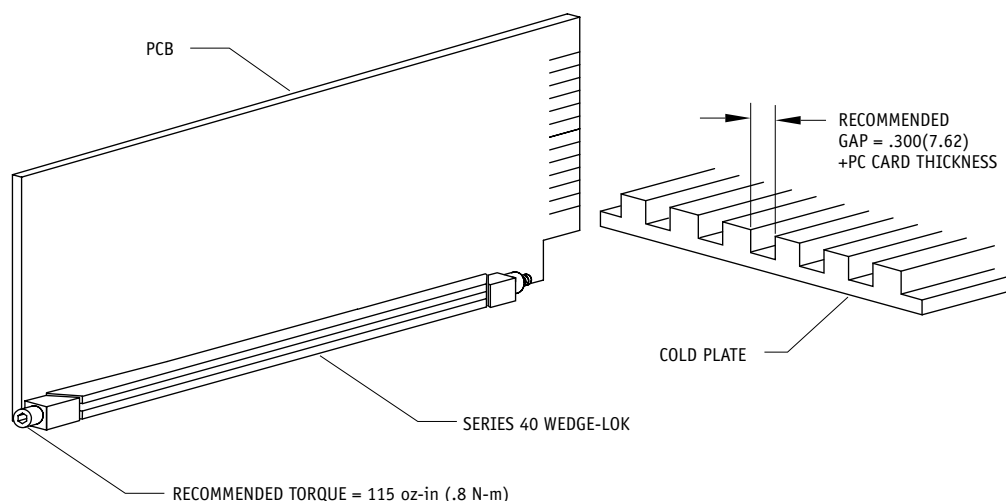
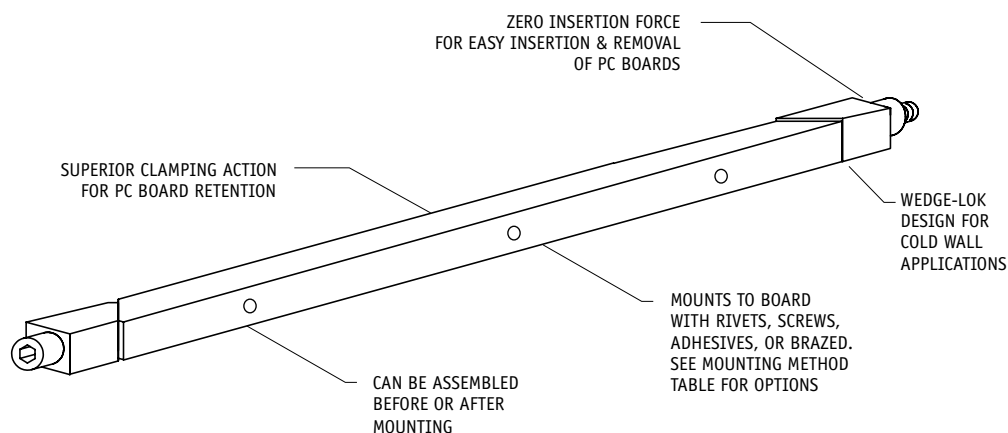
Passivate per MIL-S-5002

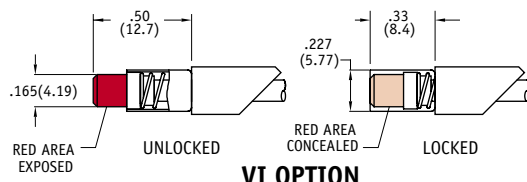
WEIGHT

.096 oz/in
(1.07 gm/cm)



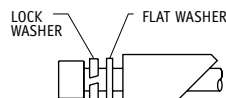
**DESIGNED FOR HEAVY SHOCK,
VIBRATION & HEAT DISSIPATION**
.225(5.72) X .260(6.60) PROFILE





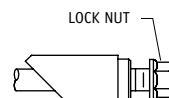
VI OPTION

Indicates assembly is unlocked
(adds .19 (4.8) to screw length)



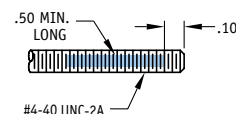
LF OPTION

Provides additional
resistance to shock and
vibration (adds .06 (1.5)
to screw length)



LN OPTION

Captivates rear wedge
when untorqued
(adds .10 (2.5) to
screw length)

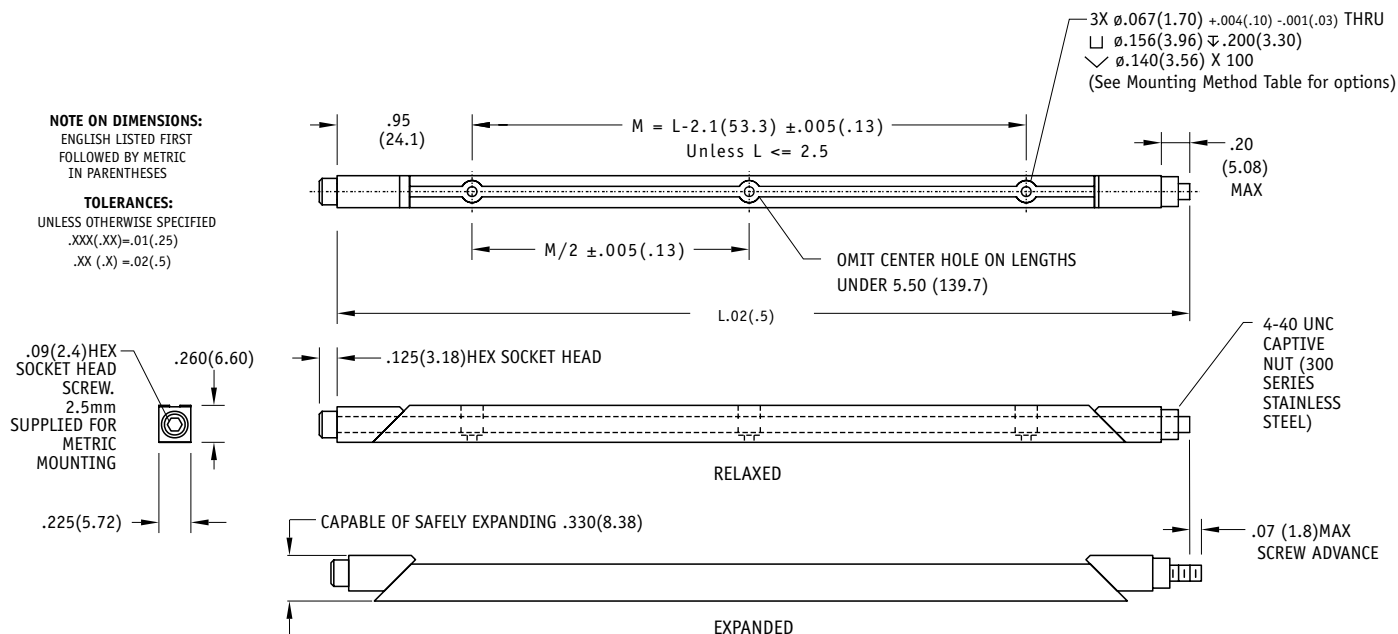


L OPTION

Provides additional
resistance to shock
and vibration

NOTE ON DIMENSIONS:
ENGLISH LISTED FIRST
FOLLOWED BY METRIC
IN PARENTHESES

TOLERANCES:
UNLESS OTHERWISE SPECIFIED
.XXX(.XX) = .01(.25)
.XX(.X) = .02(.5)



Part Number Code (See example at right)

Series 40 Wedge-Lok Three-piece

40 x -x -x -x -x -x -x

Optional Visual Indicator

Visual Indicator VI
None [Blank]

Length

In 1/2" increments -4 (2") and up
In 12.7mm increments -4 (50.8mm) and up

Finish

Chem Film [Blank]
or select code letter from Finish Table ①

Washers and Nuts

Lock Washer and Flat Washer LF
None [Blank]

Lock Nut LN
None [Blank]

Mounting

Standard Rivet Holes [Blank]
or select code letter from Mounting Method Table ②

Lock Patch

Lock Patch L
None [Blank]

Part Number Code example: 40VI-12-LF

Series 40 Wedge-Lok Three-piece, 6.0 in (152.4 mm) long, with Visual Indicator option, Chem Film finish, standard rivet hole mounting, and Lock and Flat Washer option.

① FINISH TABLE

Code Letter	Finish (see pg.9 for RoHS Compliance)
NONE	Chemical Film per MIL-C-5541, Class 1A, Gold, non RoHS compliant
CC	Chemical Film per MIL-C-5541, Class 1A, Clear
EN	Electroless Nickel per MIL-C-26074, Class 4, Grade B, Bright
N	Nickel Plate per QQ-N-290, Class 1, Grade G, Bright (.0002")
B	Black Anodize per MIL-A-8625, Type II, Class 2, (.00005" - .0003")
B3	Hard Black Anodize per MIL-A-8625, Type III, Class 2 (.002")
B3D	Hard Black Anodize with Dry Film Lube per MIL-L46010

② MOUNTING METHOD TABLE

Code Letter	Method
NONE	Rivet Mount (Ø.067 (1.70)) holes with counterbore and countersink)
S	Screw #2-56 UNC-2B
T	Screw #0-80 UNF-2B
M2	Screw M2 x .40 metric
M	Screw M2.5 x .45 metric
P	Indexing Pins Ø.062 x .040" (two pins only)

Indexing pins (-P) and rivet (NONE) parts are shipped unassembled. Center wedge is unplated and unmarked for Indexing pins (-P) method.

**FOR MECHANICAL AND THERMAL PERFORMANCE
SEE THE TECHNICAL APPLICATIONS SECTION PAGES 77-94**