

**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

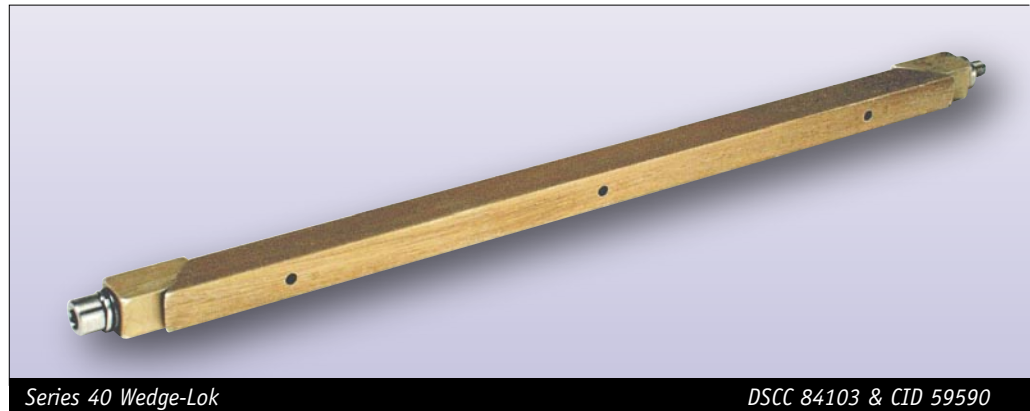
**Finish:**  
See finish table on opposite page

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

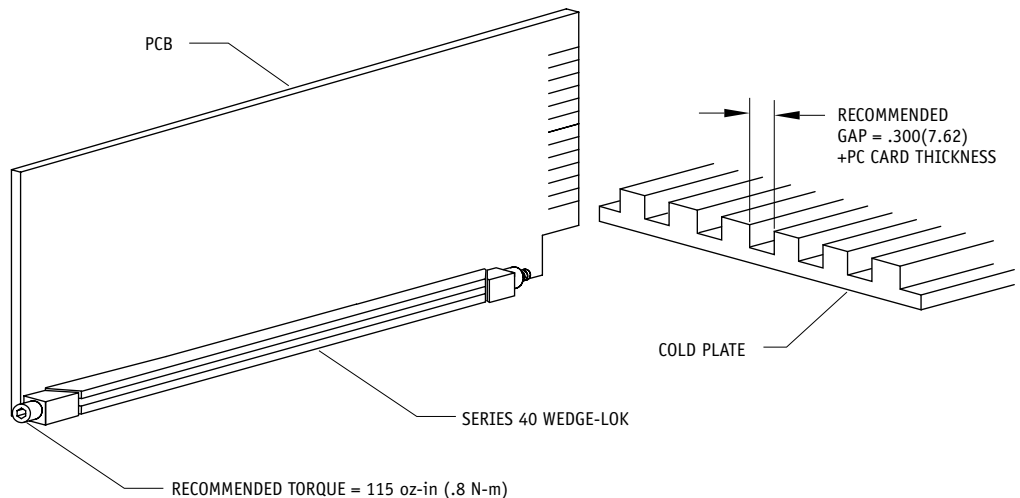
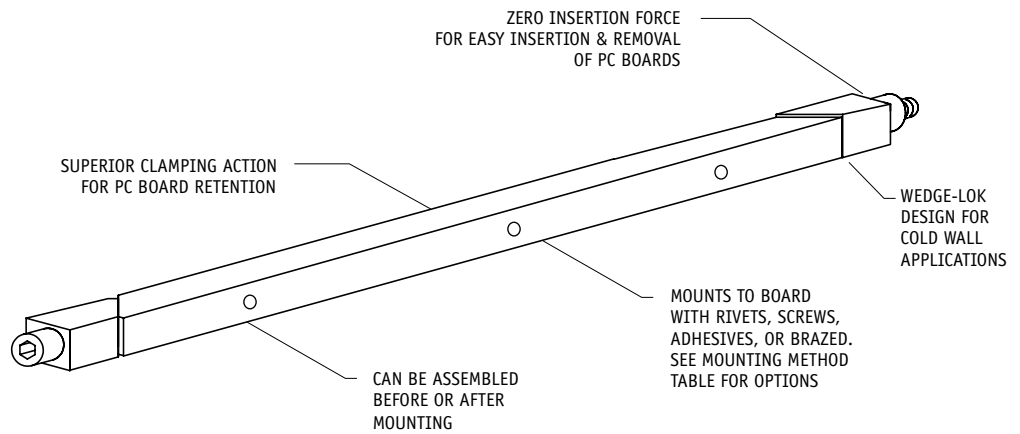
**Material:**  
Stainless Steel  
QQ-S-763, ASTM A 582

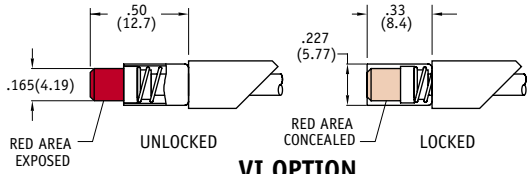
**Finish:**  
Passivate per MIL-S-5002

**WEIGHT**  
.096 oz/in  
(1.07 gm/cm)



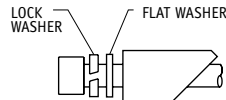
**DESIGNED FOR HEAVY SHOCK,  
VIBRATION & HEAT DISSIPATION**  
.225(5.72) X .260(6.60) PROFILE





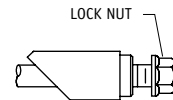
### VI OPTION

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



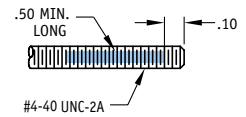
### LF OPTION

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)

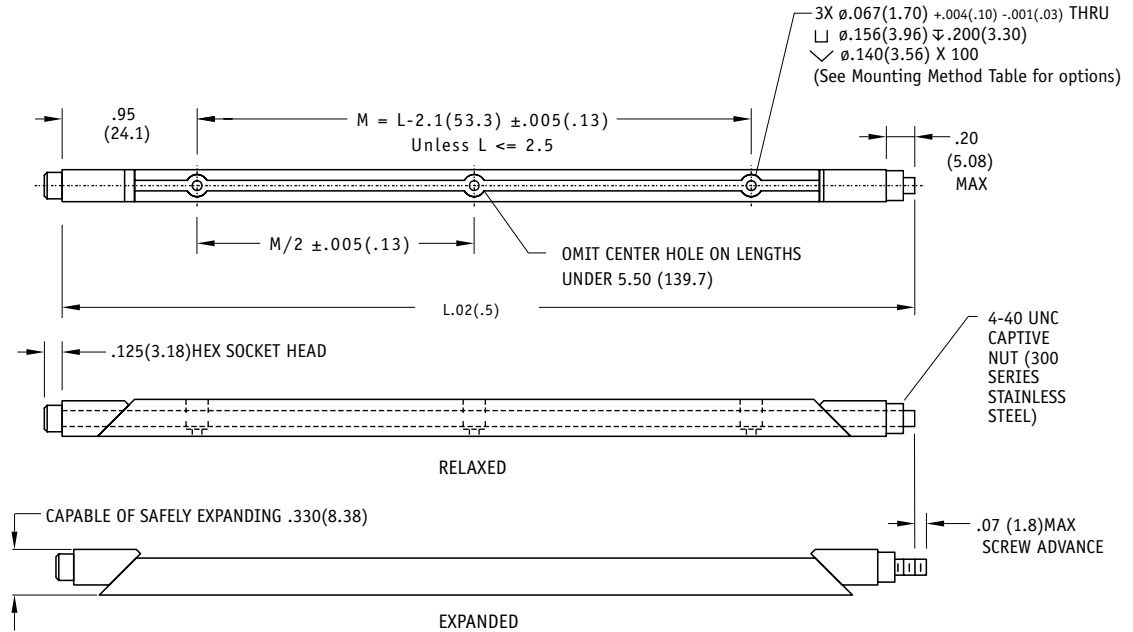
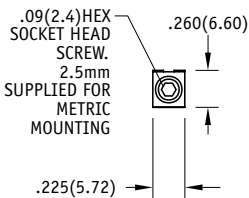


### L OPTION

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

### 2 MOUNTING METHOD TABLE

Code Letter	Method
<b>NONE</b>	Rivet Mount (Ø.067 (1.70)) holes with counterbore and countersink)
<b>S</b>	Screw #2-56 UNC-2B
<b>T</b>	Screw #0-80 UNF-2B
<b>M2</b>	Screw M2 x .40 metric
<b>M</b>	Screw M2.5 x .45 metric
<b>P</b>	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**

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