

**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**

.14 (3.6) hex. socket head cap screw

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

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

**ALIGNMENT SPRINGS**

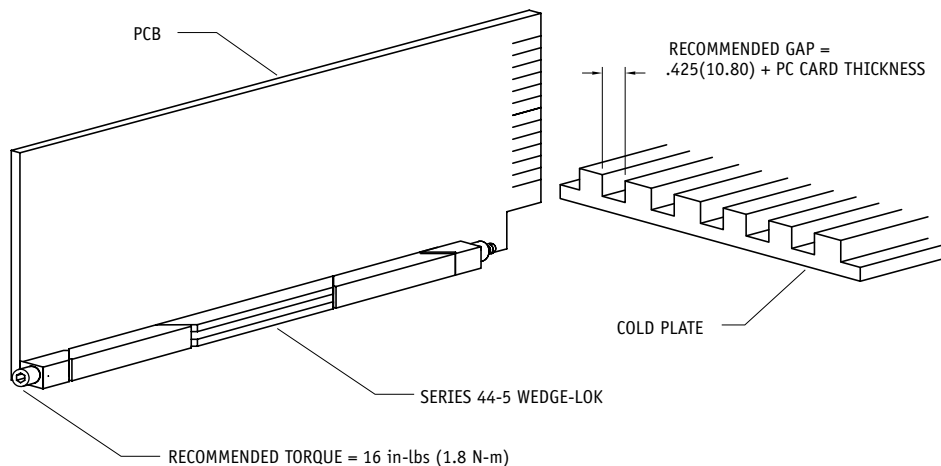
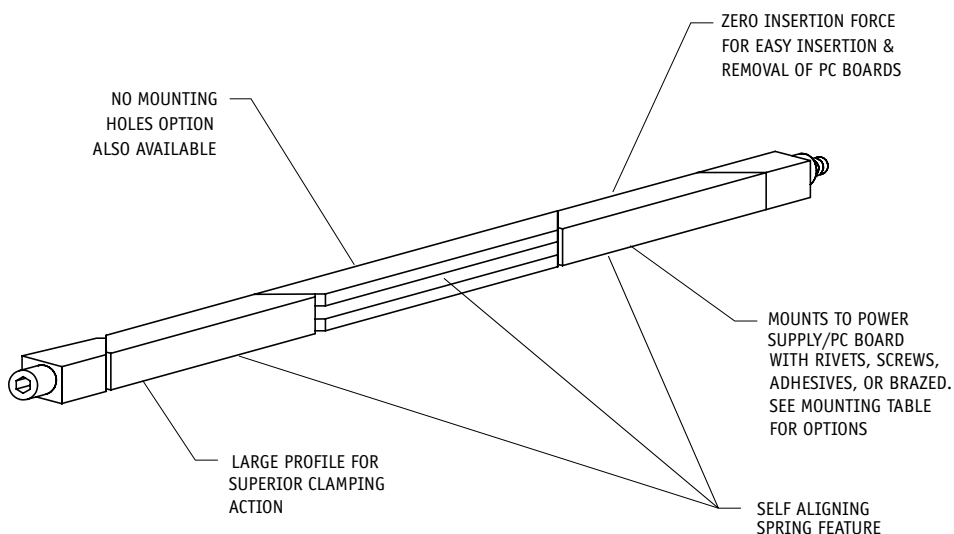
**Material:**  
Beryllium Copper QQ-C-533

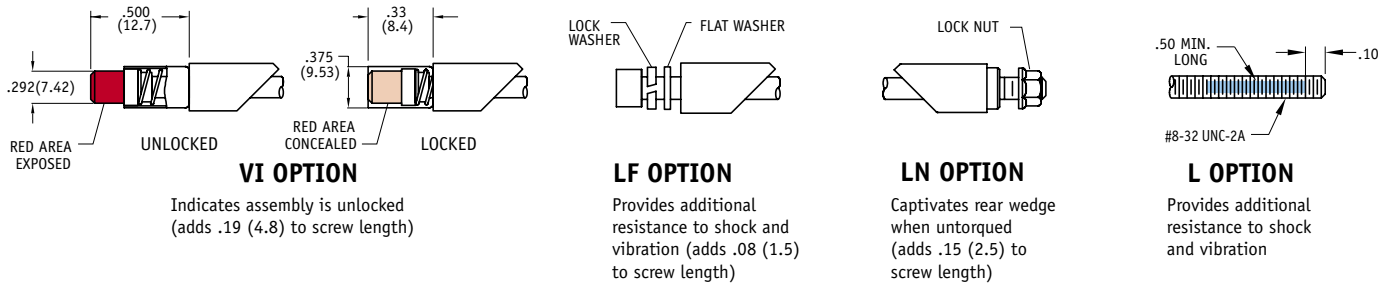
**Finish:**  
Nickel per QQ-N-290,  
Class 1, grade G, Bright

**WEIGHT**

.250 oz/in  
(.332 gm/cm)

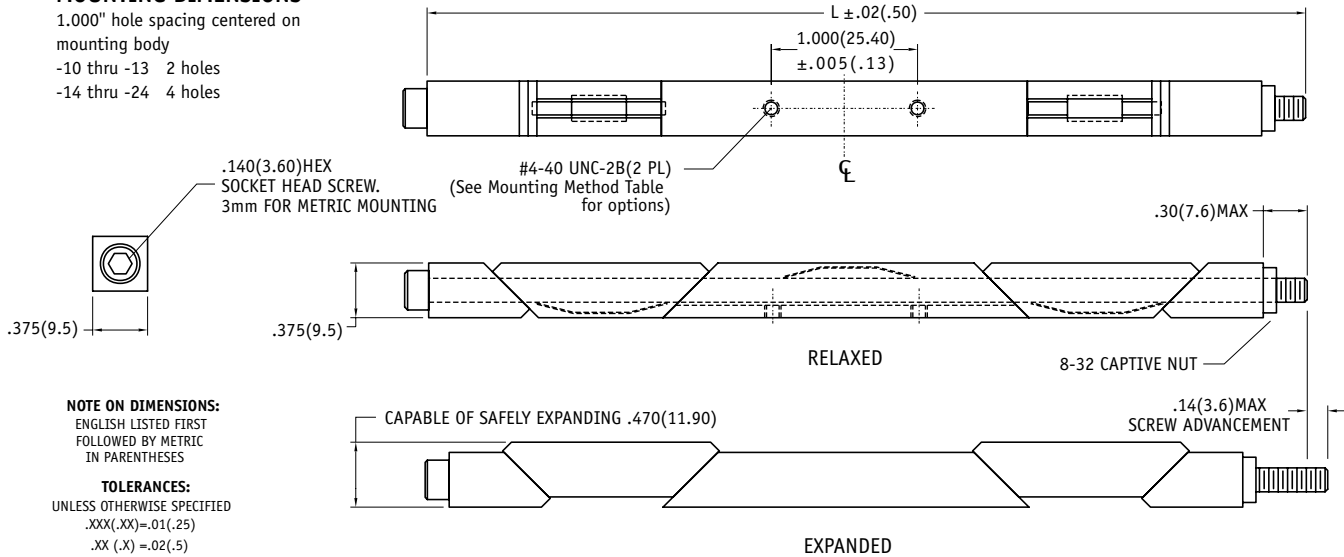
**DESIGNED FOR HEAVY SHOCK,  
VIBRATION & HEAT DISSIPATION  
POWER SUPPLY MOUNTING**  
.375 (9.53) X .375 (9.53) PROFILE





## MOUNTING DIMENSIONS

1.000" hole spacing centered on mounting body  
 -10 thru -13 2 holes  
 -14 thru -24 4 holes



**Part Number Code** (See example below)  
**Series 44-5 Wedge-Lok Five-piece Heavy Duty**

44-5 X -X -X -X -X -X -X

**Optional Visual Indicator**  
 Visual Indicator \_\_\_\_\_ **VI**  
 None \_\_\_\_\_ **[Blank]**

**Length**  
 In 1/2" increments \_\_\_\_\_ **-10 (5")** and up  
 In 12.7mm increments \_\_\_\_\_ **-10 (127mm)** and up

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

**Nuts and Washers**  
 Lock Washer and Flat Washer \_\_\_\_\_ **LF**  
 None \_\_\_\_\_ **[Blank]**  
 Lock Nut \_\_\_\_\_ **LN**  
 None \_\_\_\_\_ **[Blank]**

**Mounting**  
 Standard 4-40 threaded holes \_\_\_\_\_ **[Blank]**  
 or select code letter from Mounting Method Table ② \_\_\_\_\_

**Lock Patch**  
 Lock Patch \_\_\_\_\_ **L**  
 None \_\_\_\_\_ **[Blank]**

**Part Number Code example: 44-5-15-LN-L**  
 Series 44-5 Wedge-Lok Five-piece Heavy Duty, 7.5 in(190.5mm) long, chem film finish, with Lock Nut option, standard 4-40 threaded hole mounting, and Lock Patch 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>	Screw #4-40 UNC-2B
<b>A</b>	No Mounting Holes
<b>M</b>	Metric M2.5 x .45
<b>M2</b>	Metric M2 x .4
<b>M3</b>	Metric M3 x .5
<b>P</b>	Indexing Pins Ø.062 x .040" (two pins only)
<b>R</b>	Rivet Mount (Ø.136 (3.45) holes with counterbore and countersink)
<b>S</b>	Screw #2-56 UNC-2B
<b>T</b>	Screw #0-80 UNF-2B

Indexing pins (-P) and rivet (-R) 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**