

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. socket head cap screw, depending on mounting configuration

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

Finish:
Passivate per MIL-S-5002

ALIGNMENT SPRINGS

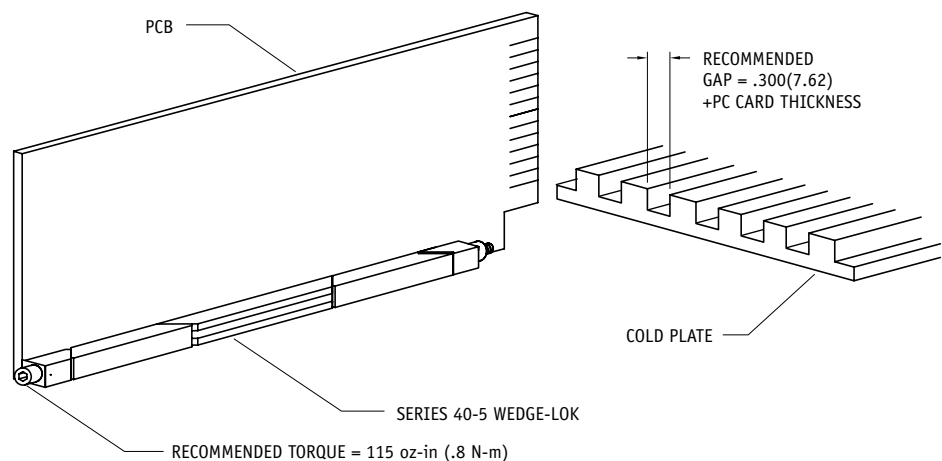
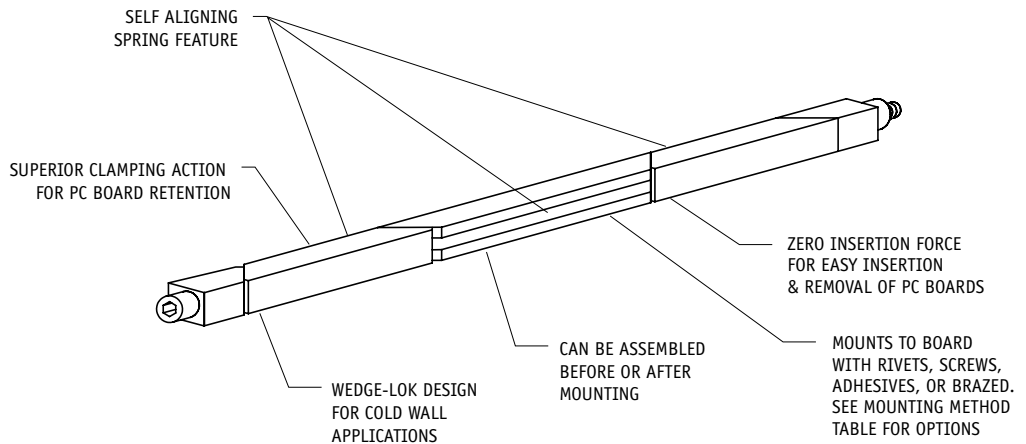
Material:
Beryllium Copper QQ-C-533

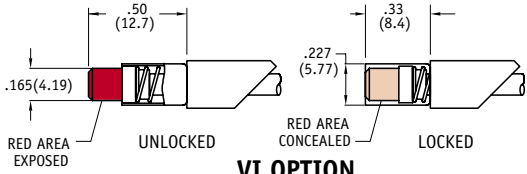
Finish:
Nickel QQ-N-290 Class I, Grade G, Bright

WEIGHT

.104 oz/in
(1.16 gm/cm)

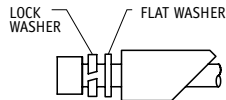
DESIGNED FOR HEAVY SHOCK, VIBRATION & HEAT DISSIPATION
.225(5.72) X .260(6.60) PROFILE





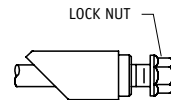
VI OPTION

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



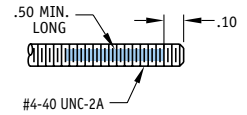
LF OPTION

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)

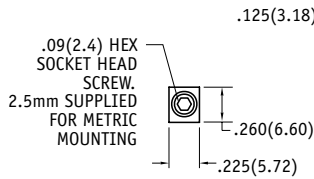
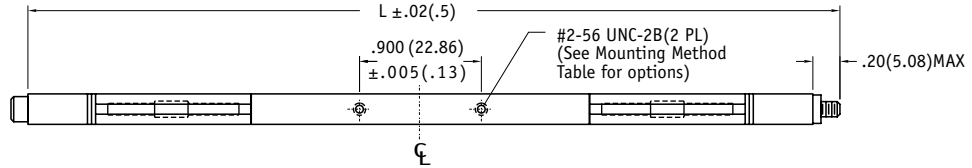


L OPTION

Provides additional resistance to shock and vibration

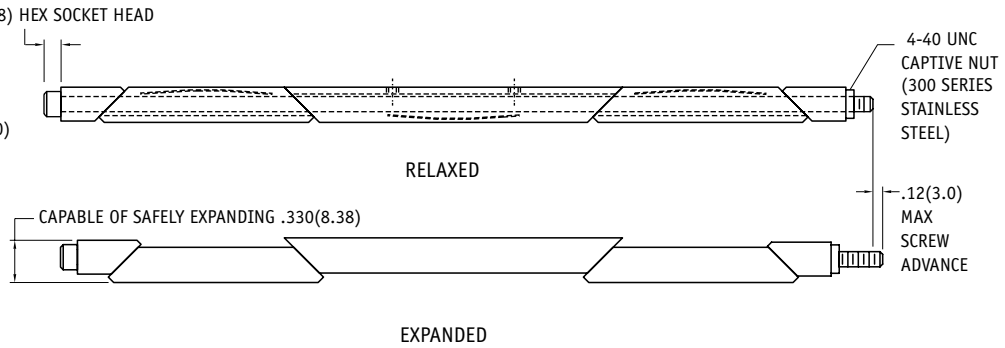
MOUNTING HOLE LOCATION

.900 hole spacing centered on mounting body
-10 thru -13 2 holes
-14 thru -24 4 holes



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 below)

Series 40-5 Wedge-Lok Five-piece	40-5	x	-x	-x	-x	-x	-x	-x
Optional Visual Indicator	Visual Indicator _____	VI	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
Length	In 1/2" increments _____	-10 (5") and up	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	In 12.7mm increments _____	-10 (127mm) and up	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
Finish	Chem Film _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	or select code letter from Finish Table ① _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
Nuts and Washers	Lock Washer and Flat Washer _____	LF	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	None _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	Lock Nut _____	LN	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	None _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
Mounting	Standard 2-56 thread _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	or select code letter from Mounting Method Table ② _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
Lock Patch	Lock Patch _____	L	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]
	None _____	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]	[Blank]

Part Number Code example: 40-5-20-LF-LN-M

Series 40-5 Wedge-Lok Five-piece, 10 in (254mm) long, chem film finish, with Lock Washer and Flat Washer option and Lock Nut option, Screw M2.5 x .45 metric mounting.

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	Screw #2-56 UNC-2B
R	Rivet Mount (Ø.067 (1.70) holes with counterbore and countersink)
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 (-R) parts are shipped unassembled. Center wedge is updated and unmarked for Indexing Pin (-P) method.

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