

Series 42 Wedge-Lok

CONNECT AND PROTECT



RECOMMENDED GAP WIDTH

PCB + 6.35 (.250)

RECOMMENDED TORQUE

80 N-cm (7 in-lbs)

WEIGHT

.89 g/cm (.080 oz/in)

MATERIALS AND FINISH

WEDGES

- **Material:** Aluminum Alloy 6061-T6 per 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

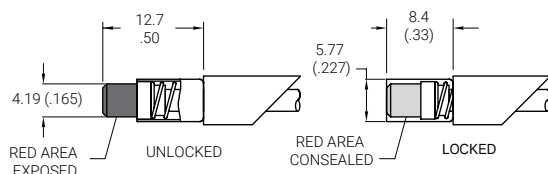
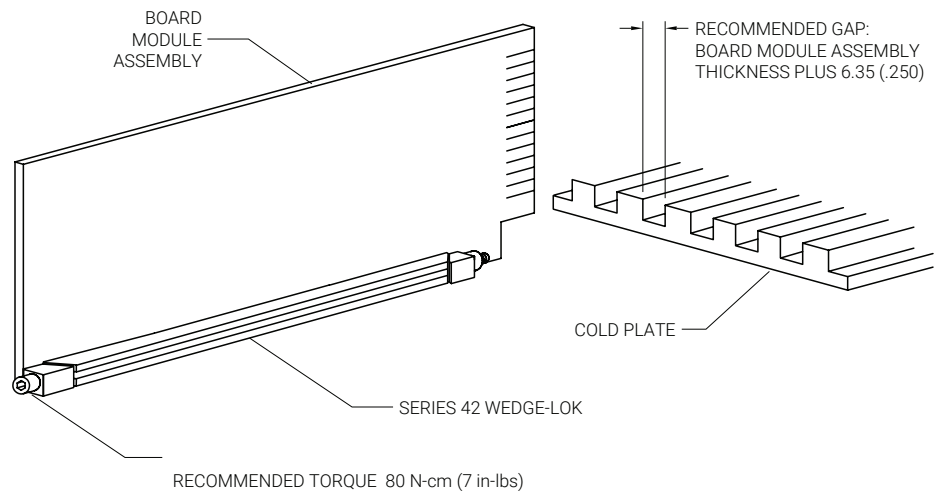
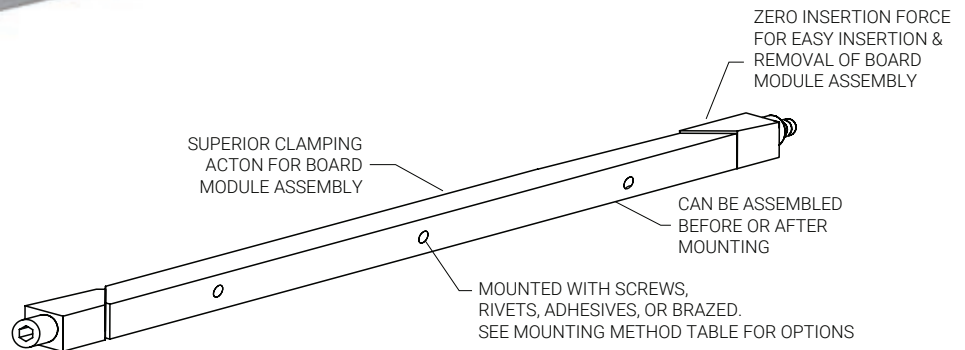
- **Material:** 300 series stainless steel per QQ-S-763 ASTM A-582
- **Finish:** Passivated per AMS2700

OPTIONAL LOCK AND FLAT WASHER

- **Material:** 300 series stainless steel per QQ-S-763 and ASTM A-582
- **Finish:** Passivated per AMS2700

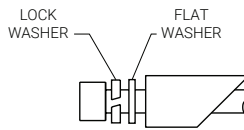
OPTIONAL LOCKNUT

- **Material:** Type A286 stainless steel per ASTM AMS 5525
- **Finish:** Silver plate per AMS 2410



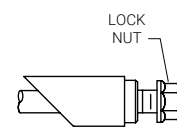
VI OPTION

Indicates assembly is unlocked (adds 5.1 (.20) to screw length)



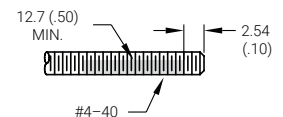
LF OPTION

Provides additional resistance to shock and vibration (adds 2.5 (.10) in screw length)



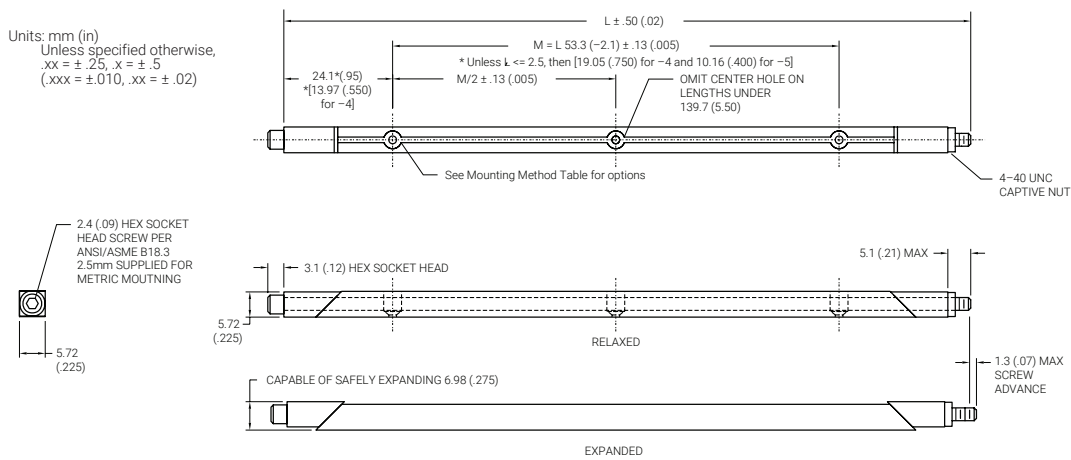
LN OPTION

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



L OPTION

Provides additional resistance to shock and vibration



Part Number Code

Series 42 WEDGE-LOK Three-piece 42 VI-10-B-LF-LN-S-L

Optional Visual Indicator

Visual Indicator VI
None [Blank]

Length

Length in 12.7 (.50) increments 4 [50.8 (2.00)]
to 24 [304.8 (12.00)]

Finish

Black Anodized B
or select code letter from Finish Table

Lock/Flat Washers and Locknut

Lock Washer and Flat Washer LF
None [Blank]

Lock Nut LN
None [Blank]

Mounting

2-56 UNC-2B Tapped Holes S
Or select code letter from Mounting Method Table

Lock Patch

Lock Patch L
None [Blank]

Part Number Code example: 42VI-12-LF

Series 42 WEDGE-LOK Three-piece, 152.4 (6.00) long, with Visual Indicator option, Chem Film finish, standard rivet hole mounting, and Lock and Flat Washer option.

FINISH TABLE

DASH #	SURFACE FINISH
[Blank]	CHEMICAL FILM PER MIL-DTL-5541, TYPE I, CLASS 1A, GOLD, NON ROHS COMPLIANT
CC	CHEMICAL FILM PER MIL-DTL-5541, TYPE II, 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
B	BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2
B3	HARD BLACK ANODIZE PER MIL-A-8625, TYPE III, CLASS 2 HARD
B3D	BLACK ANODIZE WITH DRY FILM LUBE PER MIL-L-46010

MOUNTING METHOD TABLE

CODE LETTER	METHOD
[Blank]	RIVET MOUNT ($\phi 1.70 + .10 / -.03 (.067 + .004 / .001)$ THRU $\phi 3.96 (.156) \sqrt{5.08 (.200) \times 3.56 (.140) \times 100^\circ}$)
A	NO MOUNTING HOLES
S	2-56 UNC-2B TAPPED HOLE
T	0-80 UNF-2B TAPPED HOLE
M2	M2 X .40 TAPPED HOLE
M	M2.5 X .45 TAPPED HOLE
NOTE	RIVET (BLANK) PARTS ARE SHIPPED UNASSEMBLED

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