



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

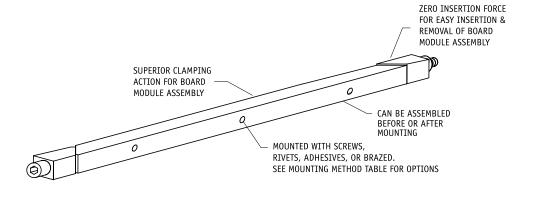
Material: 300 series stainless steel per QQ-S-763 and ASTM A-582 **Finish:** Passivated per AMS2700

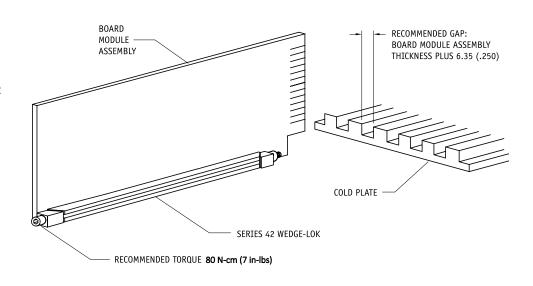
OPTIONAL LOCKNUT

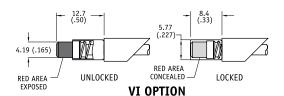
Material: Type A286 stainless steel

per ASTM AMS 5525

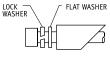
Finish: Silver plate per AMS 2410







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



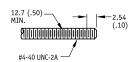
LF OPTION

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



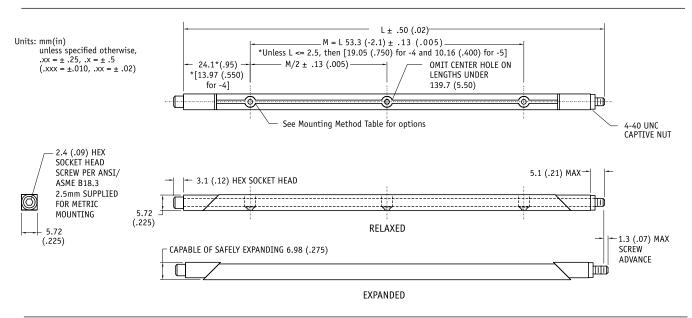
LN OPTION

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 41 WEDGE-LOK Three-piece 42 VI - 10 - B - LF - LN - S - L **Optional Visual Indicator** Visual Indicator_ None [Blank] Length Length in 12.7 (.50) increments 4 [50.8 (2.00)] _to 24 [304.8 (12.00)] **Finish** Black Anodized or select code letter from Finish Table Lock/Flat Washers and Locknut Lock Washer and Flat Washer LF None [Blank] Lock Nut LN [Blank] None Mounting 2-56 UNC-2B Tapped Holes_ Or select code letter from Mounting Method Table **Lock Patch** Lock Patch_ 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

| CODE | |
|---------|--|
| LETTER | 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 |
| В | BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 |
| В3 | 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 (Ø 1.70 + .10/03 (.067 + .004/.001) THRU |
| | $\sqcup \emptyset 3.96 \text{ (.156)} = 5.08 \text{ (.200)} \checkmark \emptyset 3.56 \text{ (.140)} \times 100^{\circ}$ |
| Α | 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 |

