

42-5 Wedge-Lok

CATALOG NUMBER

42-5VI-15-LN



The Series 42-5 features a light weight design idea for aerospace applications.

⚠ WARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which is known to the State of California to cause cancer and reproductive health issue. For more information, go to www.P65Warnings.ca.gov.

FEATURES

DSCC 89064 / DSCC CID 59789

5 segment, non-shafted design

Flexible mounting options

Profile 5.72 mm (0.225") x 5.72 mm (0.225")

Weight 0.98 g/cm (0.088 oz/')

Length 127.0 mm (5.0") to 304.8 mm (12.0"), 12.7 mm (0.5") increments

Available with gold chem film, clear chem film, black anodized, hard black anodized, or electroless nickel plating

Max expansion 6.98 mm (0.275")

For cold wall applications

Average clamp force (5", black anodized) = 319 lbs

Torque limiting option available; ideal for 2nd level maintenance

Screw actuated

PRODUCT ATTRIBUTES

Product Type: PCB Retainer

Material: Aluminum

Type: Non-shafted

Thermal Performance: Good

Profile: 5.72 x 5.72 mm

Clamp Force: 136 – 181kgf

Gap Width: PCB + (6.0 - 6.9 mm)

Design Feature: Torque Limiting

Net Weight: 0.022kg

ADDITIONAL PRODUCT DETAILS

From time to time, nVent may modify its product specifications to be in conformity with applicable industry, military or other relevant standards. Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications. Products manufactured in conformity with such specifications will be deemed fully compliant whether or not you have been notified of such modifications, even if different from the original specification or those referenced by the customer.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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