nVent | SCHROFF

We connect and protect

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

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 Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications.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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