

View Online at <https://aerobasegroup.com/nsn/5985-00-439-5691>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

3.384 inches

**Overall Height:**

2.960 inches

**Overall Width:**

2.750 inches

**Frequency Rating:**

0.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

1.187 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.187 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

0.31 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female and male

**Rf Power Handling Capability:**

100.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Manual

**Switch Operation Sequence:**

Breaks before makes

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

500.0 volts rms

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.112 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Metal body

**Test Data Document:**

81349-mil-s-3928 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0