

View Online at <https://aerobasegroup.com/nsn/5985-00-131-2540>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

1.500 inches

**Overall Height:**

2.875 inches

**Overall Width:**

1.469 inches

**Frequency Rating:**

0.5 gigahertz and 1.5 gigahertz single frequency operating0.5 gigahertz and 1.5 gigahertz single frequency rf power handling0.5 gigahertz and 1.5 gigahertz single frequency voltage standing wave ratio0.5 gigahertz and 1.5 gigahertz single frequency crosstalk reference

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

1.375 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.625 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 single

**Coaxial Connector Series Designation:**

Bnc

**Connector End Design:**

Female

**Rf Power Handling Capability:**

100.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

25.0 single

**Actuator Operating Method:**

Manual

**Switch Operation Sequence:**

Breaks before makes

**Pole Quantity:**

2

**Throw Quantity:**

2

**Coupling Position Quantity:**

6

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.4375 inches mounting facility hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Special Features:**

Continuous duty cycle; life expectancy 100, 000 operations

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

6 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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