

View Online at <https://aerobasegroup.com/nsn/5985-00-295-9170>

**Thread Class:**

2b mounting facility stud

**Body Style:**

Rectangular

**Overall Length:**

4.750 inches

**Overall Height:**

3.500 inches

**Frequency Rating:**

0.0 gigahertz and 10.0 gigahertz single frequency crosstalk reference

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-60.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

0.22 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

850.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

75.0 single

**Actuator Operating Method:**

Manual

**Switch Operation Sequence:**

Breaks before makes

**Pole Quantity:**

1

**Throw Quantity:**

6

**Rf Maximum Voltage Rating:**

500.0 volts rms

**Coupling Position Quantity:**

7

**Mounting Facility Circle Radius:**

1.250 inches single mounting facility pattern

**Mounting Facility Type And Quantity:**

3 threaded stud

**Thread Size:**

0.190 inches mounting facility stud

**Mounting Facility Pattern:**

Six position circular single mounting facility pattern

**Material:**

Aluminum body

**Precious Material And Location:**

Connector plate silver and connectrs silver and r0t0r silver

**Precious Material:**

Silver

**Surface Treatment:**

Paint body outside surfaces

**Thread Series Designator:**

Unf mounting facility stud

**Terminal Type And Quantity:**

7 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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