

View Online at <https://aerobasegroup.com/nsn/5985-00-043-4512>

**Thread Class:**

2b mounting facility hole

**Body Style:**

Rectangular

**Overall Length:**

2.625 inches

**Overall Height:**

1.781 inches

**Overall Width:**

0.531 inches

**Frequency Rating:**

225.0 megahertz and 400.0 megahertz single frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

0.750 inches 2nd mounting facility pattern

**Operating Temperature Range:**

-55.0 to 100.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

N and mb

**Connector End Design:**

Female and female

**Rf Power Handling Capability:**

50.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

30.0 single

**Actuator Operating Method:**

Relay

**Actuator Current Type And Rating In Amps:**

1.0 dc

**Actuator Voltage In Volts:**

27.5

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

750.0 volts rms

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

4 threaded hole

**Thread Size:**

0.086 inches mounting facility hole

**Mounting Facility Pattern:**

Two position in-line 1st mounting facility pattern

**Special Features:**

2 each holes in horizontal line on each side of item

**Material:**

Steel body

**Surface Treatment:**

Chromium body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

2 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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