

View Online at <https://aerobasegroup.com/nsn/5985-00-229-4730>

**Body Style:**

Rectangular

**Overall Length:**

3.250 inches

**Overall Height:**

3.250 inches

**Overall Width:**

1.800 inches

**Frequency Rating:**

0.1 gigahertz and 12.4 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.193 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.500 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.750 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

2.600 inches single mounting facility pattern

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.15 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

500.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

30.0 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

30.0 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Rf Maximum Voltage Rating:**

28.0 volts peak

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Aluminum body

**Terminal Type And Quantity:**

1 connector, receptacle and 4 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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