

View Online at <https://aerobasegroup.com/nsn/5985-00-447-0395>

**Body Style:**

Irregular

**Overall Length:**

3.938 inches

**Overall Height:**

2.149 inches

**Overall Width:**

2.656 inches

**Frequency Rating:**

0.0 gigahertz and 6.0 gigahertz single frequency operating0.0 gigahertz and 6.0 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 6.0 gigahertz single frequency insertion loss reference0.0 gigahertz and 6.0 gigahertz single frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.205 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.375 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.688 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.625 inches single mounting facility pattern

**Operating Temperature Range:**

-58.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.40 single

**Insertion Loss In Decibels:**

0.20 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

100.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

1.5 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Rf Maximum Voltage Rating:**

500.0 volts peak

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Metal body

**Surface Treatment:**

Enamel body outside surfaces

**Terminal Type And Quantity:**

3 receptacle, coaxial and 1 plug, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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