

View Online at <https://aerobasegroup.com/nsn/5985-00-257-9692>

**Body Style:**

Irregular

**Overall Length:**

2.515 inches

**Overall Height:**

1.270 inches

**Overall Width:**

1.270 inches

**Frequency Rating:**

2.0 gigahertz and 12.4 gigahertz single frequency operating 2.0 gigahertz and 12.4 gigahertz single frequency voltage standing wave ratio 2.0 gigahertz and 12.4 gigahertz single frequency insertion loss reference 2.0 gigahertz and 12.4 gigahertz single frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.090 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.545 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.780 inches single mounting facility pattern

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Sm

**Connector End Design:**

Female

**Rf Power Handling Capability:**

1.0 kilowatts peak single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.242 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Aluminum body

**Surface Treatment:**

Enamel body outside surfaces

**Terminal Type And Quantity:**

2 turret and 4 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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