

View Online at <https://aerobasegroup.com/nsn/5985-01-356-1312>

**Body Style:**

Rectangular

**Overall Length:**

Between 1.960 inches and 2.010 inches

**Overall Height:**

Between 2.160 inches and 2.200 inches

**Overall Width:**

1.260 inches

**Frequency Rating:**

8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

Between 0.139 inches and 0.159 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.790 inches single mounting facility pattern and 1.810 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.790 inches single mounting facility pattern and 0.810 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.50 4th

**Insertion Loss In Decibels:**

0.40 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

25.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

70.0 2nd

**Actuator Operating Method:**

Relay

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

0.29 dc

**Actuator Voltage In Volts:**

Between 24.0 and 30.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 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 alloy body

**Terminal Type And Quantity:**

4 receptacle, coaxial and 5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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