

View Online at <https://aerobasegroup.com/nsn/5985-00-364-7803>

**Body Style:**

Rectangular

**Overall Length:**

2.968 inches

**Overall Height:**

1.343 inches

**Overall Width:**

2.156 inches

**Frequency Rating:**

0.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

**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:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Sma

**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:**

0.065 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Latching

**Coupling Position Quantity:**

5

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Steel 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

**Fig:**

A158a0