

View Online at <https://aerobasegroup.com/nsn/5985-01-423-1057>

**Body Style:**

Irregular

**Overall Length:**

3.260 inches

**Overall Height:**

3.500 inches

**Overall Width:**

2.560 inches

**Frequency Rating:**

0.05 gigahertz single frequency operating and 8.4 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.172 inches

**Switch Type:**

Nontransfer

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

0.30 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

50.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

70.0 single

**Actuator Operating Method:**

Relay

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

0.3 dc

**Actuator Voltage In Volts:**

Between 20.0 and 30.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

50.0 milliseconds

**Switch Return Mechanism Type:**

Latching

**Pole Quantity:**

1

**Throw Quantity:**

8

**Coupling Position Quantity:**

9

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Material:**

Aluminum cover

**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