

View Online at <https://aerobasegroup.com/nsn/5985-01-502-9598>

**Overall Length:**

2.000 inches

**Overall Height:**

1.685 inches

**Overall Width:**

0.240 inches

**Frequency Rating:**

0.5 gigahertz and 18.0 gigahertz single frequency operating

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.80 single

**Insertion Loss In Decibels:**

3.00 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

20.0 decibels average single

**Minimum Crosstalk Rating In Decibels:**

55.0 single

**Actuator Operating Method:**

Solid state

**Switching Time:**

250.0 nanoseconds

**Pole Quantity:**

1

**Throw Quantity:**

3

**Rf Maximum Voltage Rating:**

5.0 volts peak

**Coupling Position Quantity:**

4

**Material:**

Aluminum alloy body

**Terminal Type And Quantity:**

4 receptacle, coaxial and 5 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0