

View Online at <https://aerobasegroup.com/nsn/5985-01-417-0069>

**Frequency Rating:**

8.0 gigahertz 4th frequency crosstalk reference and 12.4 gigahertz 4th frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.104 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-65.0/+110.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.75 3rd

**Insertion Loss In Decibels:**

3.50 5th

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female and male

**Rf Power Handling Capability:**

0.5 watts average single

**Minimum Crosstalk Rating In Decibels:**

70.0 5th

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

0.075 dc

**Actuator Voltage In Volts:**

12.0

**Switching Time:**

10.0 nanoseconds

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

1

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Material:**

Metal body

**Terminal Type And Quantity:**

2 pin and 3 receptacle, coaxial and 1 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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