

View Online at <https://aerobasegroup.com/nsn/5985-00-549-1488>

**Body Style:**

Cylindrical

**Overall Length:**

4.210 inches

**Frequency Rating:**

3.0 gigahertz and 8.0 gigahertz 2nd frequency voltage standing wave ratio

**Overall Diameter:**

2.740 inches

**Unthreaded Mounting Hole Diameter:**

0.141 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.40 3rd

**Insertion Loss In Decibels:**

0.40 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

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

1.3 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

20.0 milliseconds

**Pole Quantity:**

1

**Throw Quantity:**

6

**Coupling Position Quantity:**

7

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Copper alloy contact (s)

**Surface Treatment:**

Nickel body outside surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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