

View Online at <https://aerobasegroup.com/nsn/5985-00-165-3473>

**Body Style:**

Rectangular

**Overall Length:**

2.000 inches

**Overall Height:**

0.420 inches

**Overall Width:**

0.975 inches

**Frequency Rating:**

4.0 gigahertz and 8.0 gigahertz 4th frequency operating

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

0.480 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.480 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.50 6th

**Insertion Loss In Decibels:**

2.00 5th

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Male

**Rf Power Handling Capability:**

75.0 watts peak 2nd

**Minimum Crosstalk Rating In Decibels:**

45.0 6th

**Actuator Operating Method:**

Relay

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

0.2 dc

**Actuator Voltage In Volts:**

Between -1.0 and 100.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

50.0 nanoseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position diagonal single mounting facility pattern

**Special Features:**

Shock, moisture and corrosion resistant per mil-std-883

**Material:**

Metal body

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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