

View Online at <https://aerobasegroup.com/nsn/5985-00-275-7009>

**Body Style:**

Rectangular

**Overall Length:**

1.750 inches

**Overall Height:**

1.558 inches

**Overall Width:**

2.040 inches

**Frequency Rating:**

0.0 gigahertz and 18.0 gigahertz single frequency operating  
0.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio  
0.0 gigahertz and 18.0 gigahertz single frequency insertion loss reference  
0.0 gigahertz and 18.0 gigahertz single frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.144 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

1.375 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.062 inches single mounting facility pattern

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Sm

**Connector End Design:**

Female

**Rf Power Handling Capability:**

2.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.17 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

4

**Coupling Position Quantity:**

5

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Steel body

**Surface Treatment:**

Enamel body outside surfaces

**Terminal Type And Quantity:**

7 turret and 5 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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