

View Online at <https://aerobasegroup.com/nsn/5985-01-237-4987>

**Body Style:**

Rectangular

**Overall Length:**

Between 2.090 inches and 2.130 inches

**Overall Height:**

Between 0.480 inches and 0.520 inches

**Overall Width:**

Between 2.010 inches and 2.050 inches

**Frequency Rating:**

4.0 gigahertz single frequency voltage standing wave ratio and 18.0 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

1.500 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.058 inches single mounting facility pattern

**Operating Temperature Range:**

-28.0/+63.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.00 single

**Insertion Loss In Decibels:**

2.60 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:**

0.01 dc

**Actuator Voltage In Volts:**

Between 0.0 and 5.5

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

5

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Terminal Type And Quantity:**

1 turret and 2 pin and 5 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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