

View Online at <https://aerobasegroup.com/nsn/5985-01-156-9087>

**Body Style:**

Rectangular

**Overall Length:**

2.100 inches

**Overall Height:**

2.150 inches

**Overall Width:**

0.500 inches

**Frequency Rating:**

8.0 gigahertz 3rd frequency voltage standing wave ratio and 12.4 gigahertz 3rd frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.116 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-0.0/+50.0 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 Voltage In Volts:**

115.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

20.0 seconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

6

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Copper alloy contact (s)

**Precious Material And Location:**

Reeds and center conductors surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Terminal Type And Quantity:**

2 turret and 1 connector, receptacle and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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