

View Online at <https://aerobasegroup.com/nsn/5985-00-080-4692>

**Body Style:**

Irregular

**Overall Length:**

2.250 inches

**Overall Height:**

0.880 inches

**Overall Width:**

2.040 inches

**Frequency Rating:**

0.0 megahertz and 900.0 megahertz 1st frequency voltage standing wave ratio25.0 megahertz 1st frequency insertion loss reference0.9 gigahertz and 2.0 gigahertz 2nd frequency voltage standing wave ratio2.0 gigahertz 2nd frequency insertion loss reference0.0 gigahertz and 2.0 gigahertz single frequency operating0.0 gigahertz and 2.0 gigahertz single frequency rf power handling0.0 gigahertz and 2.0 gigahertz single frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.140 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

2.250 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0 to 105.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.35 2nd

**Insertion Loss In Decibels:**

0.40 2nd

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Rf Power Handling Capability:**

1.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

35.0 single

**Actuator Operating Method:**

Relay

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

0.5 dc

**Actuator Voltage In Volts:**

12.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Aluminum body

**Precious Material And Location:**

Connectors rhodium and external surfaces silver

**Precious Material:**

Rhodium and silver

**Surface Treatment:**

Rhodium body outside surfaces and silver body outside surfaces

**Terminal Type And Quantity:**

2 wire hook and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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