

View Online at <https://aerobasegroup.com/nsn/5985-00-147-4012>

**Body Style:**

Rectangular

**Overall Length:**

12.000 inches

**Overall Height:**

6.500 inches

**Overall Width:**

5.500 inches

**Frequency Rating:**

1.0 gigahertz and 1.1 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.109 inches

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

2.500 inches single mounting facility pattern

**Operating Temperature Range:**

+0.0 to 70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30 single

**Insertion Loss In Decibels:**

0.75 single

**Coaxial Connector Series Designation:**

Bn

**Connector End Design:**

Female

**Rf Power Handling Capability:**

40.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

1.0 dc

**Actuator Voltage In Volts:**

Between 20.0 and 30.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Aluminum body

**Surface Treatment:**

Cadmium body outside surfaces

**Terminal Type And Quantity:**

4 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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