

View Online at <https://aerobasegroup.com/nsn/5985-00-106-7142>

**Body Style:**

Rectangular

**Overall Length:**

2.344 inches

**Overall Height:**

3.000 inches

**Overall Width:**

3.000 inches

**Frequency Rating:**

1.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

Between 0.167 inches and 0.173 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

3.250 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

2.625 inches single mounting facility pattern

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.44 single

**Insertion Loss In Decibels:**

0.43 single

**Coaxial Connector Series Designation:**

Bnc

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

40.0 single

**Actuator Operating Method:**

Relay

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

0.1 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

1.5 microseconds

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

300.0 volts rms

**Coupling Position Quantity:**

13

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Aluminum alloy body

**Surface Treatment:**

Anodize body outside surfaces

**Terminal Type And Quantity:**

1 connector, receptacle and 12 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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