

View Online at <https://aerobasegroup.com/nsn/5985-00-166-9528>

**Body Style:**

Rectangular

**Overall Length:**

2.770 inches

**Overall Height:**

1.270 inches

**Overall Width:**

1.270 inches

**Frequency Rating:**

2.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Switch Type:**

Transfer

**Distance Between Mounting Facility Centers:**

2.430 inches single mounting facility pattern

**Operating Temperature Range:**

-30.0 to 110.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Bnc

**Connector End Design:**

Female

**Rf Power Handling Capability:**

500.0 watts peak single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.2 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

50.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Mounting Facility Pattern:**

Two position in-line single mounting facility pattern

**Material:**

Steel body

**Surface Treatment:**

Anodize body outside surfaces

**Terminal Type And Quantity:**

2 turret and 4 plug, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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