

View Online at <https://aerobasegroup.com/nsn/5985-01-007-2311>

**Body Style:**

Irregular

**Overall Length:**

3.710 inches

**Overall Height:**

3.500 inches

**Overall Width:**

2.800 inches

**Frequency Rating:**

4.0 gigahertz 2nd frequency insertion loss reference and 8.0 gigahertz 2nd frequency insertion loss reference

**Unthreaded Mounting Hole Diameter:**

0.187 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

1.000 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

3.000 inches single mounting facility pattern

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 3rd

**Insertion Loss In Decibels:**

0.50 3rd

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

80.0 1st

**Actuator Operating Method:**

Relay

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

0.170 dc

**Actuator Voltage In Volts:**

Between 20.0 and 30.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

5

**Coupling Position Quantity:**

6

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Special Features:**

Operational life 100, 000 operations

**Material:**

Copper connecto (s)

**Surface Treatment:**

Paint cover all surfaces

**Terminal Type And Quantity:**

6 receptacle, coaxial and 1 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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