

View Online at <https://aerobasegroup.com/nsn/5985-00-024-9672>

**Body Style:**

Rectangular

**Overall Length:**

Between 2.620 inches and 2.680 inches

**Overall Height:**

2.850 inches

**Overall Width:**

1.000 inches

**Frequency Rating:**

7.0 gigahertz and 12.4 gigahertz 2nd frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

Between 0.160 inches and 0.180 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

2.370 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.60 2nd

**Insertion Loss In Decibels:**

0.60 2nd

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

50.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.3 dc

**Actuator Voltage In Volts:**

28.0

**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:**

Steel body

**Unpackaged Unit Weight:**

9.000 ounces

**Terminal Type And Quantity:**

2 turret and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A158a0