

View Online at <https://aerobasegroup.com/nsn/5985-01-372-8866>

**Body Style:**

Rectangular

**Overall Length:**

3.050 inches

**Overall Height:**

3.250 inches

**Overall Width:**

3.250 inches

**Frequency Rating:**

2.2 gigahertz single frequency operating and 2.3 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.172 inches

**Switch Type:**

Nontransfer

**Longest Horizontal Distance Between Mounting Centers:**

2.750 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

2.750 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.20 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

1.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

0.45 dc

**Actuator Voltage In Volts:**

28.0

**Switching Time:**

20.0 milliseconds

**Pole Quantity:**

1

**Throw Quantity:**

8

**Coupling Position Quantity:**

27

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Criticality Code Justification:**

Feat

**Special Features:**

Wires shall be terminated with a m24308/4-3f connector; wire length 6 in. Measured from terminal to connector backshell

**Terminal Type And Quantity:**

9 plug, coaxial and 18 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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