

View Online at <https://aerobasegroup.com/nsn/5985-01-433-9725>

**Body Style:**

Rectangular

**Overall Length:**

2.780 inches

**Overall Height:**

Between 2.140 inches and 2.180 inches

**Overall Width:**

1.370 inches

**Frequency Rating:**

0.7 gigahertz single frequency voltage standing wave ratio and 1.3 gigahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

Between 0.144 inches and 0.154 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.772 inches single mounting facility pattern and 1.788 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.885 inches single mounting facility pattern and 0.895 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.082 inches single mounting facility pattern and 1.098 inches single mounting facility pattern

**Shortest Vertical Distance Between Mounting Centers:**

0.537 inches single mounting facility pattern and 0.553 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.15 single

**Insertion Loss In Decibels:**

0.15 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Relay

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

1.3 ac

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switch Return Mechanism Type:**

Fail-safe

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Stainless steel body

**Terminal Type And Quantity:**

1 connector, receptacle and 4 receptacle, coaxial

**Specification Data:**

0vwl8-2134174 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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