

View Online at <https://aerobasegroup.com/nsn/5985-01-407-6678>

**Body Style:**

Rectangular

**Overall Length:**

1.860 inches

**Overall Height:**

1.730 inches

**Overall Width:**

0.380 inches

**Frequency Rating:**

12.4 gigahertz single frequency operating and 18.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

Between 0.990 inches and 1.090 inches

**Switch Type:**

Nontransfer

**Distance Between Mounting Facility Centers:**

0.850 inches single mounting facility pattern and 0.905 inches single mounting facility pattern

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.00 single

**Insertion Loss In Decibels:**

2.20 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

40.0 single

**Actuator Operating Method:**

Relay

**Switch Operation Sequence:**

Makes before breaks

**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

**Terminal Type And Quantity:**

3 receptacle, coaxial and 3 wire lead

**Specification Data:**

94987-233868 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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