

View Online at <https://aerobasegroup.com/nsn/5985-01-369-6517>

**Body Style:**

Rectangular

**Overall Length:**

1.500 inches

**Overall Height:**

1.500 inches

**Overall Width:**

0.780 inches

**Frequency Rating:**

20.0 megahertz single frequency operating and 300.0 megahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.336 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

1.336 inches single mounting facility pattern

**Voltage Standing Wave Ratio:**

1.25 single

**Insertion Loss In Decibels:**

0.70 single

**Coaxial Connector Series Designation:**

Sma

**Minimum Crosstalk Rating In Decibels:**

55.0 single

**Actuator Operating Method:**

Manual

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

Between 0.05 dc and 0.06 dc

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

4.0 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Mounting Facility Pattern:**

Four position rectangular single mounting facility pattern

**Material:**

Aluminum alloy 6063 bodycopper alloy contact (s)

**Precious Material And Location:**

Body surfaces silver and contact surfaces gold

**Precious Material:**

Silver and gold

**Surface Treatment:**

Paint body all surfaces and silver body all surfaces and nickel body all surfaces and copper body all surfacesgold contact (s) all surfaces

**Terminal Type And Quantity:**

2 wire lead and 3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0