

View Online at <https://aerobasegroup.com/nsn/5985-01-207-6546>

**Body Style:**

Rectangular

**Overall Length:**

1.500 inches

**Overall Height:**

0.750 inches

**Overall Width:**

2.260 inches

**Frequency Rating:**

0.00 gigahertz single frequency operating and 1.25 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.093 inches

**Switch Type:**

Nontransfer

**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

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**End Application:**

6625-01-193-2198 modulator noise generator type md-1173/g

**Voltage Standing Wave Ratio:**

1.50 3rd

**Insertion Loss In Decibels:**

1.00 3rd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

3.0 kilowatts peak 2nd

**Minimum Crosstalk Rating In Decibels:**

75.0 3rd

**Actuator Voltage In Volts:**

12.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

4.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

1 base and 4 unthreaded hole

**Mounting Facility Pattern:**

Eight position rectangular single mounting facility pattern

**Special Features:**

Mounting hole diameter: 0.093 in. ; characteristic impedance in ohms: 50.0 ; enclosure type: fully enclosed; actuator operating method: solenoid; duty cycle: continuous

**Terminal Type And Quantity:**

2 solder stud and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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