

View Online at <https://aerobasegroup.com/nsn/5985-01-296-8811>

**Body Style:**

Irregular

**Overall Height:**

2.500 inches

**Frequency Rating:**

0.0 gigahertz single frequency operating and 3.0 gigahertz single frequency operating

**Unthreaded Mounting Hole Diameter:**

0.141 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-35.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.20 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

80.0 single

**Actuator Operating Method:**

Solid state

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

0.14 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

4

**Rf Maximum Voltage Rating:**

30.0 volts peak

**Coupling Position Quantity:**

5

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Material:**

Copper alloy contact (s)

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Terminal Type And Quantity:**

11 turret and 5 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0