

View Online at <https://aerobasegroup.com/nsn/5985-01-293-4065>

**Overall Length:**

2.460 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.340 inches

**Frequency Rating:**

8.0 gigahertz 2nd frequency voltage standing wave ratio and 18.0 gigahertz 2nd frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-55.0/+95.0 degrees celsius

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Maximum Operating Altitude Rating:**

50000.0 feet

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

0.12 dc

**Actuator Voltage In Volts:**

30.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Latching

**Pole Quantity:**

1

**Throw Quantity:**

2

**Rf Maximum Voltage Rating:**

350.0 volts rms

**Coupling Position Quantity:**

3

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Supplementary Features:**

Coil voltage 20.0 min; switching time 20 msec at 20 vdc; driver voltage 4.5 to 5.5 vdc; driver current 70 ma max; contact rating .5 amp min at 30 vdc max

**Terminal Type And Quantity:**

8 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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