

View Online at <https://aerobasegroup.com/nsn/5985-01-133-4047>

**Body Style:**

Rectangular

**Overall Length:**

Between 2.420 inches and 2.440 inches

**Overall Height:**

Between 1.740 inches and 1.760 inches

**Overall Width:**

Between 1.740 inches and 1.760 inches

**Frequency Rating:**

6.0 gigahertz 2nd frequency insertion loss reference and 12.0 gigahertz 2nd frequency insertion loss reference

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

57.0 watts peak 2nd

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

0.16 dc

**Actuator Voltage In Volts:**

Between 20.0 and 30.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

6

**Rf Maximum Voltage Rating:**

500.0 volts rms

**Coupling Position Quantity:**

7

**Terminal Type And Quantity:**

7 wire hook and 7 connector, receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0