

View Online at <https://aerobasegroup.com/nsn/5985-01-486-7713>

**Body Style:**

Rectangular

**Overall Length:**

1.760 inches

**Overall Width:**

0.500 inches

**Frequency Rating:**

18.0 gigahertz single frequency rf power handling and 40.0 gigahertz single frequency rf power handling

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**End Application:**

Fc29 qa proj

**Voltage Standing Wave Ratio:**

1.90 single

**Insertion Loss In Decibels:**

0.90 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

10.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

50.0 single

**Actuator Operating Method:**

Relay

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

0.14 dc

**Actuator Voltage In Volts:**

Between 20.0 and 28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

15.0 milliseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

2

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0