

View Online at <https://aerobasegroup.com/nsn/5985-01-157-7863>

**Body Style:**

Rectangular

**Overall Length:**

1.870 inches

**Overall Height:**

1.410 inches

**Overall Width:**

0.480 inches

**Frequency Rating:**

960.0 megahertz single frequency voltage standing wave ratio and 1215.0 megahertz single frequency voltage standing wave ratio

**Unthreaded Mounting Hole Diameter:**

Between 0.125 inches and 0.318 inches

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 single

**Insertion Loss In Decibels:**

0.50 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Rf Power Handling Capability:**

3.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

25.0 single

**Actuator Operating Method:**

Solid state

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

0.1 dc

**Actuator Voltage In Volts:**

5.0

**Switch Operation Sequence:**

Makes before breaks

**Switching Time:**

0.5 microseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

7

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Material:**

Metal body

**Terminal Type And Quantity:**

4 pin and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A158a0