

View Online at <https://aerobasegroup.com/nsn/5985-00-402-1299>

**Body Style:**

Rectangular

**Overall Length:**

2.190 inches

**Overall Height:**

1.652 inches

**Overall Width:**

0.625 inches

**Frequency Rating:**

8.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.50 single

**Insertion Loss In Decibels:**

2.00 single

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Maximum Operating Altitude Rating:**

50000.0 feet

**Minimum Crosstalk Rating In Decibels:**

40.0 single

**Actuator Operating Method:**

Relay

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

60.0 nanoseconds

**Switch Return Mechanism Type:**

Fail-safe

**Pole Quantity:**

1

**Throw Quantity:**

1

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

3 connector

**Material:**

Metal body

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A158a0