

View Online at <https://aerobasegroup.com/nsn/5985-00-086-8709>

**Body Style:**

Irregular

**Overall Length:**

3.250 inches

**Overall Height:**

2.750 inches

**Overall Width:**

2.750 inches

**Frequency Rating:**

0.0 megahertz and 600.0 megahertz single frequency operating  
0.0 megahertz and 600.0 megahertz single frequency insertion loss  
reference  
0.0 megahertz and 600.0 megahertz single frequency crosstalk reference

**Unthreaded Mounting Hole Diameter:**

0.188 inches

**Switch Type:**

Transfer

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Insertion Loss In Decibels:**

0.10 single

**Coaxial Connector Series Designation:**

C

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

27.0 single

**Actuator Operating Method:**

Relay

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

1.0 dc

**Actuator Voltage In Volts:**

26.5

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

18.0 milliseconds

**Rf Maximum Voltage Rating:**

15.0 kilovolts rms

**Coupling Position Quantity:**

3

**Mounting Facility Circle Radius:**

2.375 inches single mounting facility pattern

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Three position circular single mounting facility pattern

**Material:**

Copper alloy body

**Surface Treatment:**

Enamel body outside surfaces

**Terminal Type And Quantity:**

3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A158a0