

View Online at <https://aerobasegroup.com/nsn/5985-00-630-6674>

**Body Style:**

Rectangular

**Overall Length:**

4.000 inches

**Overall Height:**

1.900 inches

**Overall Width:**

3.250 inches

**Frequency Rating:**

150.0 megahertz and 400.0 megahertz single frequency operating  
150.0 megahertz and 400.0 megahertz single frequency voltage  
standing wave ratio  
150.0 megahertz and 400.0 megahertz single frequency insertion loss reference

**Unthreaded Mounting Hole Diameter:**

Between 0.192 inches and 0.198 inches

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.500 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.750 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

2.600 inches single mounting facility pattern

**Operating Temperature Range:**

-28.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 single

**Insertion Loss In Decibels:**

0.15 single

**Coaxial Connector Series Designation:**

Tnc

**Connector End Design:**

Female

**Rf Power Handling Capability:**

500.0 watts peak single

**Actuator Operating Method:**

Relay

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

0.5 dc

**Actuator Voltage In Volts:**

24.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

25.0 milliseconds

**Coupling Position Quantity:**

4

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Terminal Type And Quantity:**

6 tab, solder lug and 4 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A158a0