

View Online at <https://aerobasegroup.com/nsn/5985-00-682-2749>

**Body Style:**

Rectangular

**Overall Length:**

Between 3.4375 inches and 3.5625 inches

**Overall Height:**

3.188 inches

**Overall Width:**

1.562 inches

**Frequency Rating:**

3.0 megahertz and 30.0 megahertz single frequency voltage standing wave ratio

**Switch Type:**

Transfer

**Longest Horizontal Distance Between Mounting Centers:**

1.250 inches single mounting facility pattern

**Shortest Horizontal Distance Between Mounting Centers:**

0.625 inches single mounting facility pattern

**Longest Vertical Distance Between Mounting Centers:**

0.500 inches single mounting facility pattern

**Operating Temperature Range:**

-65.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.10 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

600.0 watts peak single

**Actuator Operating Method:**

Relay

**Actuator Voltage In Volts:**

22.0

**Switch Operation Sequence:**

Breaks before makes

**Rf Maximum Voltage Rating:**

32.0 volts peak

**Coupling Position Quantity:**

3

**Mounting Facility Type And Quantity:**

3 threaded hole

**Thread Size:**

0.138 inches mounting facility hole

**Mounting Facility Pattern:**

Isosceles triangle single mounting facility pattern

**Material:**

Aluminum alloy body

**Surface Treatment:**

Anodize body outside surfaces

**Thread Series Designator:**

Unc mounting facility hole

**Terminal Type And Quantity:**

2 tab, solder lug and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A158a0