

View Online at <https://aerobasegroup.com/nsn/5985-00-163-2286>

Body Style:

Rectangular

Overall Length:

1.875 inches

Overall Height:

3.800 inches

Overall Width:

1.875 inches

Frequency Rating:

12.4 gigahertz and 18.0 gigahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.138 inches

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

1.437 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.437 inches single mounting facility pattern

Operating Temperature Range:

-65.0 to 203.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.20 single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.5 dc

Actuator Voltage In Volts:

28.0

Switch Return Mechanism Type:

Fail-safe

Waveguide Flange Type:

Choke

Coupling Position Quantity:

2

Mounting Facility Type And Quantity:

4 unthreaded hole

Thread Size:

0.138 inches mounting facility hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Flange Connecting Facility And Quantity:

4 unthreaded stud

Thread Series Designator:

Unc mounting facility hole

Terminal Type And Quantity:

6 pin and 4 rectangular flange

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A158a0