

View Online at <https://aerobasegroup.com/nsn/5985-00-246-0857>

Body Style:

Rectangular

Overall Length:

3.740 inches

Overall Height:

1.780 inches

Overall Width:

3.250 inches

Frequency Rating:

0.1 gigahertz and 12.4 gigahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.193 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:

-40.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.10 single

Insertion Loss In Decibels:

0.10 single

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Rf Power Handling Capability:

1.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

1.0 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

30.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

5

Mounting Facility Type And Quantity:

3 unthreaded hole

Mounting Facility Pattern:

Isosceles triangle single mounting facility pattern

Material:

Metal body

Surface Treatment:

Enamel body outside surfaces

Terminal Type And Quantity:

1 connector, receptacle and 4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0