

View Online at <https://aerobasegroup.com/nsn/5985-00-275-7009>

Body Style:

Rectangular

Overall Length:

1.750 inches

Overall Height:

1.558 inches

Overall Width:

2.040 inches

Frequency Rating:

0.0 gigahertz and 18.0 gigahertz single frequency operating
0.0 gigahertz and 18.0 gigahertz single frequency voltage standing wave
ratio
0.0 gigahertz and 18.0 gigahertz single frequency insertion loss reference
0.0 gigahertz and 18.0 gigahertz single frequency crosstalk
reference

Unthreaded Mounting Hole Diameter:

0.144 inches

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

1.375 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

1.062 inches single mounting facility pattern

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.50 single

Insertion Loss In Decibels:

0.50 single

Coaxial Connector Series Designation:

Sm

Connector End Design:

Female

Rf Power Handling Capability:

2.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.17 dc

Actuator Voltage In Volts:

28.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

4

Coupling Position Quantity:

5

Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Steel body

Surface Treatment:

Enamel body outside surfaces

Terminal Type And Quantity:

7 turret and 5 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A158a0