

View Online at <https://aerobasegroup.com/nsn/5985-00-427-5197>

Body Style:

Rectangular

Overall Length:

2.670 inches

Overall Height:

2.970 inches

Overall Width:

1.090 inches

Frequency Rating:

0.0 gigahertz and 12.4 gigahertz single frequency operating
0.0 gigahertz and 12.4 gigahertz single frequency rf power handling
0.0 gigahertz and 12.4 gigahertz single frequency voltage standing wave ratio
0.0 gigahertz and 12.4 gigahertz single frequency insertion loss
reference

Unthreaded Mounting Hole Diameter:

0.203 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.885 inches single mounting facility pattern

Operating Temperature Range:

-54.0/+65.0 degrees celsius

End Application:

Missile guidance and tracking set an/spg-55b

Voltage Standing Wave Ratio:

1.50 single

Insertion Loss In Decibels:

0.50 single

Coaxial Connector Series Designation:

N

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:

0.3 dc

Actuator Voltage In Volts:

50.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

50.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

2

Throw Quantity:

2

Rf Maximum Voltage Rating:

50.0 volts peak

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Special Features:

Continuous duty cycle; life expectancy 100, 000 cycles min

Material:

Nickel body

Terminal Type And Quantity:

5 tab, solder lug and 3 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0