

View Online at <https://aerobasegroup.com/nsn/5985-00-062-7013>

Body Style:

Rectangular

Overall Length:

2.500 inches

Overall Height:

2.890 inches

Overall Width:

1.000 inches

Frequency Rating:

0.0 gigahertz and 3.0 gigahertz 1st frequency voltage standing wave ratio0.0 gigahertz and 7.0 gigahertz 1st frequency insertion loss reference3.0 gigahertz and 8.0 gigahertz 2nd frequency voltage standing wave ratio7.0 gigahertz and 11.0 gigahertz 2nd frequency insertion loss reference8.0 gigahertz and 12.4 gigahertz 3rd frequency voltage standing wave ratio0.0 gigahertz and 12.4 gigahertz single frequency operating0.0 gigahertz and 12.4 gigahertz single frequency rf power handling0.0 gigahertz and 12.4 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.180 inches

Switch Type:

Transfer

Longest Horizontal Distance Between Mounting Centers:

2.390 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.50 3rd

Insertion Loss In Decibels:

0.50 2nd

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

30.0 watts average 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:

Between 22.0 and 30.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

20.0 milliseconds

Rf Maximum Voltage Rating:

500.0 volts rms

Coupling Position Quantity:

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Metal body

Surface Treatment:

Enamel body outside surfaces

Terminal Type And Quantity:

2 tab, solder lug and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0