

View Online at <https://aerobasegroup.com/nsn/5985-01-368-8534>

Body Style:

Irregular

Overall Length:

3.400 inches

Overall Height:

2.500 inches

Overall Width:

2.060 inches

Frequency Rating:

8.9 gigahertz single frequency operating and 9.4 gigahertz single frequency operating
8.9 gigahertz single frequency rf power handling and 9.4 gigahertz single frequency rf power handling
8.9 gigahertz single frequency voltage standing wave ratio and 9.4 gigahertz single frequency voltage standing wave ratio
8.9 gigahertz single frequency insertion loss reference and 9.4 gigahertz single frequency insertion loss reference
8.9 gigahertz single frequency crosstalk reference and 9.4 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.141 inches

Switch Type:

Nontransfer

Longest Horizontal Distance Between Mounting Centers:

2.000 inches single mounting facility pattern

Longest Vertical Distance Between Mounting Centers:

0.800 inches single mounting facility pattern

Operating Temperature Range:

-20.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.40 single

Insertion Loss In Decibels:

0.40 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

50.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.4 dc

Actuator Voltage In Volts:

Between 18.0 and 26.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

30.0 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:

Aluminum alloy body stainless steel connecto (s) copper alloy contact(s)

Unpackaged Unit Weight:

8.000 ounces

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Surface Treatment:

Chromate body outside surfaces and paint body outside surfaces passivate connecto (s) outside surfaces gold contact(s) outside surfaces

Terminal Type And Quantity:

1 connector, receptacle and 5 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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