

View Online at <https://aerobasegroup.com/nsn/5985-00-477-0060>

Body Style:

Rectangular

Overall Length:

1.460 inches

Overall Height:

1.690 inches

Overall Width:

0.500 inches

Frequency Rating:

0.0 gigahertz and 1.5 gigahertz single frequency operating
0.0 gigahertz and 1.5 gigahertz single frequency rf power handling
0.0 gigahertz and 1.5 gigahertz single frequency voltage standing wave ratio
0.0 gigahertz and 1.5 gigahertz single frequency insertion loss
reference
0.0 gigahertz and 1.5 gigahertz single frequency crosstalk reference

Unthreaded Mounting Hole Diameter:

0.120 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

0.440 inches single mounting facility pattern

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.30 single

Insertion Loss In Decibels:

0.20 single

Coaxial Connector Series Designation:

Sm

Connector End Design:

Female

Rf Power Handling Capability:

8.0 kilowatts peak single

Minimum Crosstalk Rating In Decibels:

80.0 single

Actuator Operating Method:

Relay

Actuator Current Type And Rating In Amps:

0.2 dc

Actuator Voltage In Volts:

Between 20.0 and 30.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

20.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Pole Quantity:

1

Throw Quantity:

2

Rf Maximum Voltage Rating:

30.0 volts rms

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:

Connector terminals may be tin plated instead of gold plating; average power rating 30 w; impedance 50.0 ohms

Material:

Stainless steel connecto (s)

Unpackaged Unit Weight:

0.080 pounds

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Surface Treatment:

Passivate connecto (s) outside surfaces

Terminal Type And Quantity:

2 tab, solder lug and 2 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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