

View Online at <https://aerobasegroup.com/nsn/5985-01-156-8839>

Body Style:

Rectangular

Overall Length:

2.243 inches

Overall Height:

2.000 inches

Overall Width:

2.050 inches

Frequency Rating:

6.2 gigahertz 2nd frequency voltage standing wave ratio and 12.4 gigahertz 2nd frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

Between 0.171 inches and 0.177 inches

Switch Type:

Transfer

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 1st 1.40 2nd

Insertion Loss In Decibels:

0.20 1st 0.40 2nd

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

10.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Solid state

Switch Operation Sequence:

Makes before breaks

Switching Time:

30.0 milliseconds

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

5

Mounting Facility Type And Quantity:

4 unthreaded hole

Material:

Copper alloy contact (s)

Precious Material And Location:

Reeds and center conductors surfaces gold

Precious Material:

Gold

Surface Treatment:

Nickel body outside surfaces

Terminal Type And Quantity:

1 connector, receptacle and 4 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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