Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-200-4089

Body Style:

Rectangular

Overall Length:

2.300 inches

Overall Height:

0.540 inches

Overall Width:

2.250 inches

Frequency Rating:

400.0 megahertz single frequency insertion loss reference and 450.0 megahertz single frequency insertion loss reference

Unthreaded Mounting Hole Diameter:

0.161 inches

Switch Type:

Nontransfer

Operating Tempurature Range:

-55.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

1.00 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Solid state

Actuator Current Type And Rating In Amps:

0.08 dc

Actuator Voltage In Volts:

5.0

Switch Operation Sequence:

Makes before breaks

Switching Time:

1.0 microseconds

Pole Quantity:

1

Throw Quantity:

2

Coupling Position Quantity:

3

Radio Frequency Transmission Line Switch - Page 2 of 2



Mounting Facility Type And Quantity:

4 unthreaded hole

Supplementary Features:

10 db maximum rf power

Terminal Type And Quantity:

3 tab, solder lug and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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