Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-406-1857

Body Style:

Rectangular

Overall Length:

2.350 inches

Overall Height:

1.340 inches

Overall Width:

0.500 inches

Frequency Rating:

225.0 megahertz single frequency voltage standing wave ratio and 400.0 megahertz single frequency voltage standing wave ratio

Unthreaded Mounting Hole Diameter:

0.093 inches

Switch Type:

Nontransfer

Distance Between Mounting Facility Centers:

1.187 inches single mounting facility pattern

Operating Tempurature Range:

-54.0/+76.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 single

Insertion Loss In Decibels:

0.10 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Minimum Crosstalk Rating In Decibels:

50.0 single

Switch Operation Sequence:

Breaks before makes

Switch Return Mechanism Type:

Fail-safe

Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Terminal Type And Quantity:

3 pin and 3 receptacle, coaxial

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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