Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-542-8073

Body Style:

Cylindrical w/rectangular base

Overall Length:

2.790 inches

Overall Height:

2.250 inches

Overall Width:

2.200 inches

Frequency Rating:

18.0 gigahertz single frequency operating

Unthreaded Mounting Hole Diameter:

0.144 inches

Switch Type:

Transfer

Distance Between Mounting Facility Centers:

1.875 inches single mounting facility pattern

Voltage Standing Wave Ratio:

1.50 single

Insertion Loss In Decibels:

0.50 single

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Rf Power Handling Capability:

2.0 watts average single

Minimum Crosstalk Rating In Decibels:

60.0 single

Actuator Operating Method:

Motor

Actuator Current Type And Rating In Amps:

4.8 dc

Actuator Voltage In Volts:

12.0

Switch Operation Sequence:

Breaks before makes

Switching Time:

125.0 milliseconds

Switch Return Mechanism Type:

Latching

Coupling Position Quantity:

5

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Mounting Facility Type And Quantity:

4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Aluminum body and steel body

Terminal Type And Quantity:

6 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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