Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-422-2552

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Body Style:
Rectangular
Overall Length:
2.380 inches
Overall Height:
2.750 inches
Overall Width:
0.900 inches
Frequency Rating:
0.0 gigahertz single frequency operating and 3.0 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
0.141 inches
Switch Type:
Nontransfer
Distance Between Mounting Facility Centers:
2.500 inches single mounting facility pattern
Voltage Standing Wave Ratio:
1.20 single
Insertion Loss In Decibels:
0.20 single
Coaxial Connector Series Designation:
Tnc
Connector End Design:
Female
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:
28.0
Switch Operation Sequence:
Breaks before makes
Switching Time:
15.0 milliseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1
Throw Quantity:
2

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Coupling Position Quantity:

3

Mounting Facility Type And Quantity:

2 unthreaded hole

Mounting Facility Pattern:

Two position in-line single mounting facility pattern

Material:

Copper alloy contact (s)

Precious Material And Location:

Center contact surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 receptacle, coaxial and 5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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