Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-370-4899

Overall Length:
2.000 inches
Overall Height:
0.500 inches
Overall Width:
1.760 inches
Frequency Rating:
1.2 gigahertz single frequency operating and 1.4 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
0.125 inches
Switch Type:
Nontransfer
Distance Between Mounting Facility Centers:
1.740 inches single mounting facility pattern and 1.760 inches single mounting facility pattern
Voltage Standing Wave Ratio:
1.45 single
Insertion Loss In Decibels:
1.00 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Male
Minimum Crosstalk Rating In Decibels:
40.0 single
Actuator Operating Method:
Switching Time:
1.0 microseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1 Theory Quertity
Throw Quantity:
1 Occurritions Restitions Occurritions
Coupling Position Quantity:
Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Stainless steel connecto (s)

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Precious Material And Location:

Contact surfaces gold and outer case silver

Precious Material:

Gold and silver

Surface Treatment:

Paint body outside surfaces and silver body outside surfacespassivate connecto (s) all surfacesgold contact(s) all surfaces

Terminal Type And Quantity:

2 plug, coaxial and 3 turret

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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