Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-399-5191
Body Style:
Rectangular
Overall Length:
1.410 inches
Overall Height:
1.250 inches
Overall Width:
0.380 inches
Frequency Rating:
1.0 gigahertz single frequency operating and 18.0 gigahertz single frequency operating
Unthreaded Mounting Hole Diameter:
0.104 inches
Distance Between Mounting Facility Centers:
0.570 inches single mounting facility pattern
Shortest Horizontal Distance Between Mounting Centers:
0.375 inches single mounting facility pattern
Operating Tempurature Range:
-65.0/+110.0 degrees celsius
Voltage Standing Wave Ratio:
1.75 2nd
Insertion Loss In Decibels:
2.50 4th
Coaxial Connector Series Designation:
Sma
Maximum Operating Altitude Rating:
50000.0 feet
Rf Power Handling Capability:
1.0 watts peak single
Minimum Crosstalk Rating In Decibels:
74.0 2nd
Actuator Operating Method:
Manual
Switching Time:
10.0 nanoseconds
Coupling Position Quantity:
2
Mounting Facility Type And Quantity:
2 unthreaded hole
Features Provided:
Driver
Mounting Facility Pattern:
Two position diagonal single mounting facility pattern

Radio Frequency Transmission Line Switch - Page 2 of 2



Unpackaged Unit Weight:

12.0 grams

Terminal Type And Quantity:

2 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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