NSN 5985-00-157-6025

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-157-6025

Overall Length:
2.890 inches
Overall Height:
1.850 inches
Frequency Rating:
50.0 megahertz and 70.0 megahertz single frequency operating 50.0 megahertz and 70.0 megahertz single frequency rf power
handling50.0 megahertz and 70.0 megahertz single frequency voltage standing wave ratio50.0 megahertz and 70.0 megahertz single
frequency insertion loss reference50.0 megahertz and 70.0 megahertz single frequency crosstalk reference
Switch Type:
Nontransfer
Operating Tempurature Range:
-55.0 to 85.0 degrees celsius
Voltage Standing Wave Ratio:
1.20 single
Insertion Loss In Decibels:
1.00 single
Coaxial Connector Series Designation:
Uhf
Connector End Design:
Female
Rf Power Handling Capability:
1.0 watts peak single
Minimum Crosstalk Rating In Decibels:
60.0 single
Actuator Operating Method:
Relay
Switch Operation Sequence:
Breaks before makes
Switching Time:
0.05 microseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:
1
Throw Quantity:
2
Rf Maximum Voltage Rating:
15.0 volts peak
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
2 unthreaded hole
Material:

Copper alloy body

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Enamel body outside surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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