NSN 5985-00-011-7532

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-011-7532
Body Style:
Rectangular
Overall Length:
3.940 inches
Overall Height:
1.810 inches
Overall Width:
1.810 inches
Frequency Rating:
0.0 gigahertz and 2.0 gigahertz single frequency operating 0.0 gigahertz and 2.0 gigahertz single frequency rf power handling 0.0
gigahertz and 2.0 gigahertz single frequency voltage standing wave ratio0.0 gigahertz and 2.0 gigahertz single frequency insertion loss
reference0.0 gigahertz and 2.0 gigahertz single frequency crosstalk reference
Unthreaded Mounting Hole Diameter:
0.180 inches
Switch Type:
Transfer
Distance Between Mounting Facility Centers:
1.437 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:
Male
Rf Power Handling Capability:
100.0 watts average single
Minimum Crosstalk Rating In Decibels:
80.0 single
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.1 ac
Actuator Voltage In Volts:
115.0
Switch Operation Sequence:
Breaks before makes
Switch Return Mechanism Type:
Fail-safe

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Rf Maximum Voltage Rating:

Coupling Position Quantity:

500.0 volts peak

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Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Copper alloy body
Precious Material And Location:
Body and connector surfaces rhodium and body and connector surfaces silver
Precious Material:
Rhodium and silver
Surface Treatment:
Rhodium connecto (s) outside surfaces and silver connector(s) outside surfaces
Terminal Type And Quantity:
3 connector, receptacle and 4 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: