NSN 5985-01-387-3895

Radio Frequency Transmission Line Switch - Page 1 of 2



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Body Style:
Rectangular
Overall Length:
2.300 inches
Overall Height:
2.050 inches
Overall Width:
0.500 inches
Frequency Rating:
6.0 gigahertz single frequency voltage standing wave ratio and 18.0 gigahertz single frequency voltage standing wave ratio
Unthreaded Mounting Hole Diameter:
0.120 inches
Switch Type:
Transfer
End Application:
Training set, electronic warfare an/mst-t (v)
Voltage Standing Wave Ratio:
2.00 single
Insertion Loss In Decibels:
3.00 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Rf Power Handling Capability:
0.1 watts average single
Minimum Crosstalk Rating In Decibels:
55.0 single
Actuator Operating Method:
Solid state
Actuator Current Type And Rating In Amps:
0.1 dc
Actuator Voltage In Volts:
6.0
Switch Operation Sequence:
Makes before breaks
Switching Time:
50.0 nanoseconds
Switch Return Mechanism Type:
Fail-safe
Coupling Position Quantity:

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Mounting Facility Type And Quantity:
2 unthreaded hole
Mounting Facility Pattern:
Two position diagonal single mounting facility pattern
Terminal Type And Quantity:
4 receptacle, coaxial and 2 tab, solder lug and 1 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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