NSN 5985-00-009-6482

Radio Frequency Transmission Line Switch - Page 1 of 2



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Thread Class:
2b mounting facility hole
Body Style:
Rectangular
Overall Length:
2.547 inches
Overall Height:
2.015 inches
Overall Width:
1.455 inches
Frequency Rating:
12.4 gigahertz and 18.0 gigahertz 2nd frequency insertion loss reference
Switch Type:
Transfer
Distance Between Mounting Facility Centers:
1.150 inches single mounting facility pattern
Voltage Standing Wave Ratio:
1.25 single
Insertion Loss In Decibels:
0.80 2nd
Coaxial Connector Series Designation:
N and n
Connector End Design:
Male and female
Rf Power Handling Capability:
300.0 watts peak 2nd
Minimum Crosstalk Rating In Decibels:
45.0 2nd
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.5 dc
Actuator Voltage In Volts:
Between 24.0 and 30.0
Switch Operation Sequence:
Makes before breaks
Switching Time:
40.0 milliseconds
Switch Return Mechanism Type:
Latching

3

Coupling Position Quantity:

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Mounting Facility Type And Quantity:
2 threaded hole
Thread Size:
0.138 inches mounting facility hole
Mounting Facility Pattern:
Two position in-line single mounting facility pattern
Material:
Metal body
Thread Series Designator:
Unc mounting facility hole
Terminal Type And Quantity:
1 plug, coaxial and 2 receptacle, coaxial and 2 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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