NSN 5985-01-390-0645

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-390-0645

Body Style:
Rectangular
Overall Length:
1.500 inches
Overall Height:
1.000 inches
Overall Width:
0.400 inches
Frequency Rating:
20.0 megahertz single frequency voltage standing wave ratio and 2000.0 megahertz single frequency voltage standing wave ratio
Unthreaded Mounting Hole Diameter:
0.106 inches
Switch Type:
Nontransfer
Longest Horizontal Distance Between Mounting Centers:
1.300 inches single mounting facility pattern
Shortest Horizontal Distance Between Mounting Centers:
0.800 inches single mounting facility pattern
Shortest Vertical Distance Between Mounting Centers:
0.800 inches single mounting facility pattern
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Voltage Standing Wave Ratio:
1.30 single
Insertion Loss In Decibels:
2.00 3rd
Minimum Crosstalk Rating In Decibels:
75.0 1st
Actuator Operating Method:
Relay
Actuator Current Type And Rating In Amps:
0.012 dc
Actuator Voltage In Volts:
Between 4.75 and 5.25
Switch Operation Sequence:
Makes before breaks
Switching Time:
3.0 microseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:

1

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Inrow Quantity:
2
Coupling Position Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular single mounting facility pattern
Terminal Type And Quantity:
4 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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