## NSN 5985-01-157-7863

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-157-7863

Body Style:
Rectangular
Overall Length:
1.870 inches
Overall Height:
1.410 inches
Overall Width:
0.480 inches
Frequency Rating:
960.0 megahertz single frequency voltage standing wave ratio and 1215.0 megahertz single frequency voltage standing wave ratio
Unthreaded Mounting Hole Diameter:
Between 0.125 inches and 0.318 inches
Switch Type:
Nontransfer
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 single
Insertion Loss In Decibels:
0.50 single
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Rf Power Handling Capability:
3.0 watts average single
Minimum Crosstalk Rating In Decibels:
25.0 single
Actuator Operating Method:
Solid state
Actuator Current Type And Rating In Amps:
0.1 dc
Actuator Voltage In Volts:
5.0
Switch Operation Sequence:
Makes before breaks
Switching Time:
0.5 microseconds
Switch Return Mechanism Type:
Fail-safe
Pole Quantity:

1

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Radio Frequency Transmission Line Switch - Page 2 of 2



Inrow Quantity:
2
Coupling Position Quantity:
7
Mounting Facility Type And Quantity:
2 unthreaded hole
Material:
Metal body
Terminal Type And Quantity:
4 pin and 3 receptacle, coaxial
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:

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