NSN 5985-01-542-8073

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-542-8073

Body Style: Cylindrical w/rectangular base Overall Length: 2.790 inches Overall Height: 2.250 inches						
2.790 inches Overall Height:						
2.790 inches Overall Height:						
-						
-						
Overall Width:						
2.200 inches						
Frequency Rating:						
18.0 gigahertz single frequency operating						
Unthreaded Mounting Hole Diameter:						
0.144 inches						
Switch Type:						
Transfer						
Distance Between Mounting Facility Centers:						
1.875 inches single mounting facility pattern						
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:						
2.0 watts average single						
Minimum Crosstalk Rating In Decibels:						
60.0 single						
Actuator Operating Method:						
Motor						
Actuator Current Type And Rating In Amps:						
4.8 dc						
Actuator Voltage In Volts:						
12.0						
Switch Operation Sequence:						
Breaks before makes						
Switching Time:						
125.0 milliseconds						
Switch Return Mechanism Type:						
Latching						
Coupling Position Quantity:						

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Radio Frequency Transmission Line Switch - Page 2 of 2



	M	ounting	Facility	Type	And	Quantity:
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4 unthreaded hole

Mounting Facility Pattern:

Four position rectangular single mounting facility pattern

Material:

Aluminum body and steel body

Terminal Type And Quantity:

6 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A158a0