NSN 5985-00-097-7374

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-097-7374

Body Style:		
Irregular		
Overall Length:		
Between 3.040 inches and 3.340 inches		
Overall Height:		
2.750 inches		
Overall Width:		
1.950 inches		
Frequency Rating:		
0.0 gigahertz and 1.25 gigahertz single frequency operating		
Switch Type:		
Nontransfer		
Operating Tempurature Range:		
-55.0 to 85.0 degrees celsius		
Voltage Standing Wave Ratio:		
1.20 single		
Insertion Loss In Decibels:		
0.20 single		
Coaxial Connector Series Designation:		
N		
Connector End Design:		
Female		
Rf Power Handling Capability:		
4.5 kilowatts peak 2nd		
Minimum Crosstalk Rating In Decibels:		
40.0 single		
Actuator Operating Method:		
Relay		
Actuator Current Type And Rating In Amps:		
1.0 dc		
Actuator Voltage In Volts:		
28.0		
Switch Operation Sequence:		
Makes before breaks		
Switching Time:		
20.0 milliseconds		
Pole Quantity:		
1		
Throw Quantity:		
2		
Rf Maximum Voltage Rating:		

1.0 kilovolts peak

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oupling	Position	Quantity:
,		

Mounting Facility Type And Quantity:

1 base

Material:

Aluminum alloy body

Test Data Document:

81349-mil-s-25879 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

1 connector, receptacle and 3 receptacle, coaxial

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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