NSN 5985-01-214-8957

Radio Frequency Transmission Line Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-214-8957

Body Style:
Rectangular
Overall Length:
2.810 inches
Overall Height:
1.260 inches
Overall Width:
1.260 inches
Frequency Rating:
8.0 gigahertz and 12.4 gigahertz 3rd frequency operating
Switch Type:
Transfer
Operating Tempurature Range:
-35.0 to 85.0 degrees celsius
Voltage Standing Wave Ratio:
1.50 4th
Insertion Loss In Decibels:
0.40 3rd
Coaxial Connector Series Designation:
Sma
Connector End Design:
Female
Minimum Crosstalk Rating In Decibels:
70.0 2nd
Actuator Operating Method:
Relay
Actuator Voltage In Volts:
24.0
Switching Time:
15.0 milliseconds
Switch Return Mechanism Type:
Fail-safe
Material:
Copper alloy contact (s)
Precious Material And Location:

Precious Material:Gold

Surface Treatment:

Connector contact gold

Nickel body outside surfaces

Specification Data:

18323-7489a43 manufacturers source control

NSN 5985-01-214-8957

Radio Frequency Transmission Line Switch - Page 2 of 2



Shelf	Life
N/a	

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A158a0