NSN 5910-01-182-4723

Body Style:

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-182-4723

Chip type				
Reliability Indicator:				
Not established				
Terminal Length:				
0.020 inches				
Body Length:				
0.080 inches				
Body Width:				
0.050 inches				
Body Height:				
0.050 inches				
Center To Center Distance Between Terminals Parallel To Length:				
0.060 inches				
Schematic Diagram Designator:				
No common or grounded electrode (s)				
End Application:				
Radio set an/prc-113				
Insulation Resistance At Maximum Operating Temp:				
10000.0 megohms				
Capacitance Value Per Section:				
68.000 picofarads single section				
Nonderated Operating Temp:				
Between -55.0 degrees celsius and 125.0 degrees celsius				
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:				
0.0 single section				
Nonderated Continuous Voltage Rating And Type Per Section:				
50.0 dc single section				
Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:				
-30.0/+30.0 single section				
Tolerance Range Per Section:				
-5.00/+5.00 percent single section				
Case Material:				
Ceramic				
Insulation Resistance At Reference Temp:				
100000.0 megohms				
Dissipation Factor At Reference Tempurature In Percent:				
0.0500				
Terminal Surface Treatment:				

Palladium and silver

Precious Material And Location:

Terminal surfaces palladium and terminal surfaces silver

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Terminal	Type	And	Quantity:
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2 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0