NSN 5910-01-385-2882

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

Dual inline

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 0.120 inches and 0.160 inches

Body Length:

Between 0.086 inches and 0.098 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

Between 0.121 inches and 0.135 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.290 inches and 0.360 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Indicator-98869

Insulation Resistance At Maximum Operating Temp:

100.0 megohm-microfarads

Capacitance Value Per Section:

12.000 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:

200.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-60.0/+60.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.150

Reference Tempurature At Which Rated:

25.0 degrees celsius

NSN 5910-01-385-2882

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 pin
Specification Data:
81349-mil-c-39014 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0