NSN 5910-00-946-4454

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body	Stv	le:
Dou	/ ULV	IC.

W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s)

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Length:

0.390 inches

Body Width:

0.202 inches

Body Height:

0.125 inches

Center To Center Distance Between Terminals Parallel To Length:

0.250 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Capacitance Value Per Section:

470.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

-30.0 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:

-30.0/+30.0 single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Quality Factor At Reference Temp:

1355.0000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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Sh	elf	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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