Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Length:

Between 1.700 inches and 1.800 inches

Body Width:

Between 0.510 inches and 0.610 inches

Body Height:

Between 0.640 inches and 0.740 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

Capacitance Value Per Section:

0.680 microfarads 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:

-120.0 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:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.100

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polystyrene

Terminal Type And Quantity:

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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