NSN 5910-01-175-8145

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

Between 0.485 inches and 0.515 inches

Body Width:

Between 0.250 inches and 0.310 inches

Body Height:

Between 0.110 inches and 0.140 inches

Center To Center Distance Between Terminals Parallel To Length:

0.400 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Internal Electrical Connection Type:

Extended foil

End Application:

Simulator, signal sm-790/fsq-105

Capacitance Value Per Section:

4700.000 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:

-100.0/+100.0 single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

15000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.450

Terminal Surface Treatment:

Solder

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Dielectric Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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