Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

1.750 inches

Body Diameter:

Between 0.468 inches and 0.672 inches

Body Length:

Between 1.626 inches and 1.750 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Power supply (04804)

Insulation Resistance At Maximum Operating Temp:

2000.0 megohms

Capacitance Value Per Section:

0.100 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

800.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

400000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.100

Reference Tempurature At Which Rated:

25.0 degrees celsius

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polypropylene

Terminal Type And Quantity:

2 uninsulated wire lead



Specification Data:

81349-mil-c-55514 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0

Mil-std (military Standard):

Mil-c-55514 spec.