Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Terminal Length:

1.500 inches

Body Diameter:

0.478 inches

Body Length:

1.251 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

40000.0 megohms

Capacitance Value Per Section:

43000.000 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:

-50.0 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:

-50.0/+50.0 single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-1.00 to 1.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1000

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Design analysis

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Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

94756-441-1033 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0