NSN 5910-01-377-0758

Paper-plastic Dielectric Metallized 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:

0.010

Terminal Length:

1.625 inches

Body Diameter:

Between 0.240 inches and 0.340 inches

Body Length:

Between 0.630 inches and 0.730 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Burn in

Capacitance Value Per Section:

0.560 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

50000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.750

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polyethylene terephthalate

Test Data Document:

81349-mil-c-55514 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-55514/4 government specification

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

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