NSN 5910-01-328-8942

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:
0.100
Terminal Length:
1.625 inches
Body Diameter:
0.431 inches
Body Length:
Between 0.719 inches and 0.843 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
700.0 megohm-microfarads
Capacitance Value Per Section:
0.330 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
0.300
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polycarbonate
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-55514/4c government specification

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

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