NSN 5910-00-003-7735

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-2
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.1000
Terminal Length:
1.625 inches
Body Diameter:
0.782 inches
Body Length:
1.937 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
300.0 megohm-microfarads
Capacitance Value Per Section:
10.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
2500.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Gold
Case Insulation Material:
Plastic
Precious Material And Location:

Terminal surfaces gold

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Test Data Document:

81349-mil-c-39022 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-39022/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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