NSN 5910-01-397-1581

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:

0.001

Terminal Length:

1.625 inches

Body Diameter:

Between 0.557 inches and 0.577 inches

Body Length:

Between 1.094 inches and 1.156 inches

Terminal Diameter:

Between 0.030 inches and 0.034 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

15000.0 megohms

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:

300.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

250000.0 megohms

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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-39022/10 government specification

Shelf Life:

N/a

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Demilitarization:

No

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