NSN 5910-01-336-3221

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



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Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
1.625 inches
Body Length:
1.138 inches
Body Width:
0.350 inches
Body Height:
0.510 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
7000.0 megohms
Capacitance Value Per Section:
3.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-1.00/+1.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
500000.0 megohms
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

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Specification Data:
81349-mil-c-55514/4c government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0