NSN 5910-01-136-2731

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



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Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.625 inches
Body Length:
0.510 inches
Body Width:
0.220 inches
Body Height:
0.130 inches
Center To Center Distance Between Terminals Parallel To Length:
0.530 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
700.0 megohm-microfarads
Capacitance Value Per Section:
0.390 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-1.00/+1.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
0.3000
Terminal Surface Treatment:
Solder
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-55514/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0