## NSN 5910-01-387-6515

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:
1.000 inches
Body Length:
0.760 inches
Body Width:
0.280 inches
Body Height:
0.380 inches
Center To Center Distance Between Terminals Parallel To Length:
Between 0.730 inches and 0.790 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
700.0 megohm-microfarads
Capacitance Value Per Section:
1.000 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:
-10.00/+10.00 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.).

## NSN 5910-01-387-6515

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



Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-55514/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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