## NSN 5910-01-462-3269

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:
0.100
Terminal Length:
1.625 inches
Body Diameter:
0.574 inches
Body Length:
1.031 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Features Provided:
Burn in
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 microfarads single section
Case Material:
Plastic
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic polycarbonate
Special Features:
Solid wire axial leads
Test Data Document:
81349-mil-prf-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

81349-mil-prf-55514/4 government specification

**Specification Data:** 

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A010b0
Mil-std (military Standard):

Mil-prf-55514 spec.