## NSN 5910-00-842-6170

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



View Online at https://aerobasegroup.com/nsn/5910-00-842-6170
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Diameter:
0.375 inches
Body Length:
0.843 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
0.100 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
200.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:
81349-mil-c-18312 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-18312b government specification
Shelf Life:

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N/a

**Unit Of Measure:** 

## NSN 5910-00-842-6170

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



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