## NSN 5910-01-359-5438

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: 0.001 **Terminal Length:** 1.625 inches **Body Diameter:** Between 0.495 inches and 0.515 inches **Body Length:** Between 1.094 inches and 1.156 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 25000.0 megohms **Capacitance Value Per Section:** 4.700 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 250000.0 megohms **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic **Case Insulation Material:** Plastic **Test Data Document:** 81349-mil-c-39022 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:** 

81349-mil-c-39022/10 government specification

2 uninsulated wire lead Specification Data:

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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