NSN 5910-01-039-3045

Plastic Dielectric 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:** 0.1000 **Terminal Length:** 1.625 inches **Body Diameter:** 0.375 inches **Body Length:** 0.875 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 250.0 megohms **Capacitance Value Per Section:** 0.047 microfarads single section **Nonderated Operating Temp:** Between -65.0 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:** Metal **Insulation Resistance At Reference Temp:** 25000.0 megohms **Terminal Surface Treatment:** Solder **Case Insulation Material:** Plastic **Test Data Document:** 81349-mil-c-19978 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-c-19978/16 government specification

Specification Data:

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Shel	t Li	te:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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