NSN 5910-01-452-1480

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:** 0.172 inches **Body Length:** 0.438 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Insulation Resistance At Maximum Operating Temp:** 50000.0 megohms **Capacitance Value Per Section:** 153.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 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:** 500000.0 megohms **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **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.). **Terminal Type And Quantity:**

Specification Data: 81349-mil-c-55514/1 government specification

2 uninsulated wire lead

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She	lf I	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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