NSN 5910-01-167-3501

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: 1.0000 **Terminal Length:** 1.625 inches **Body Diameter:** 0.290 inches **Body Length:** 0.680 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 5000.0 megohm-microfarads **Capacitance Value Per Section:** 0.560 microfarads 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:** -2.00/+2.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 50000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.7500 **Terminal Surface Treatment:** Solder **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:

2 uninsulated wire lead

Specification Data:

81349-mil-c-55514/4 government specification

Shelf Life:

N/a

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Unit Of Measure	U	nit	Of	Meas	ure	:
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Demilitarization:

No

Fiig:

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