NSN 5910-01-171-0561

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: 2.0000 **Terminal Length:** 1.625 inches **Body Diameter:** 0.400 inches **Body Length:** 1.062 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 0.010 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 600.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section Case Material: Metal **Insulation Resistance At Reference Temp:** 75000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **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 insulated wire lead

2 modiated wito load

Specification Data:

81349-mil-c-19978/8 government specification

Shelf Life:

N/a

NSN 5910-01-171-0561

Plastic Dielectric Fixed Capacitor - Page 2 of 2



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Demilitarization:

No

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