## NSN 5910-01-261-8985

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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**Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.010 **Terminal Length:** 1.250 inches **Body Length:** 0.200 inches **Body Width:** 0.200 inches **Body Height:** 0.115 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.100 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 3.900 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 0.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 200.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -60.0/+60.0 single section **Tolerance Range Per Section:** -0.25/+0.25 picofarads single section **Case Material:** Plastic **Dissipation Factor At Reference Tempurature In Percent:** 0.150 **Terminal Surface Treatment:** 

#### Solder

#### **Test Data Document:**

81349-mil-c-20 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

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-20/39 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0