## NSN 5910-00-543-0822

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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**Body Style:** W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.180 inches **Body Length:** 0.375 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.375 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 5.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 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: 500.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -60.0/+60.0 single section **Tolerance Range Per Section:** -0.50/+0.50 picofarads single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 50000.0 megohms **Quality Factor At Reference Temp:** 500.0000 **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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Spec	ific	ation	Data:
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81349-mil-c-20/1b government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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