## NSN 5910-00-470-0094

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**Body Style:** 

W/o mtg facilities terminal (s) on one surface

Mil-std-1276 Wire Lead Type Designator:

D

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.250 inches

**Body Length:** 

0.500 inches

**Body Width:** 

0.300 inches

**Body Height:** 

0.115 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.350 inches and 0.450 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

1100.000 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:

140.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** 

-25.0 to 25.0 single section

**Tolerance Range Per Section:** 

-1.00 to 1.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

**Dissipation Factor At Reference Tempurature In Percent:** 

0.0010

**Quality Factor At Reference Temp:** 

1000.0000

**Terminal Surface Treatment:** 

Gold

**Test Data Document:** 

81349-milc11272 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.). And 81349-milc11272-15

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Ferminal Type And Quai	ntity	:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0