## NSN 5910-00-835-2937

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.625 inches and 2.625 inches

**Body Diameter:** 

0.234 inches

**Body Length:** 

0.688 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Internal Electrical Connection Type:** 

Extended foil

**Insulation Resistance At Maximum Operating Temp:** 

300.0 megohms

**Capacitance Value Per Section:** 

22000.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

Case Material:

**Plastic** 

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

**Terminal Surface Treatment:** 

Solder

**Dielectric Material:** 

Plastic polyethylene terephthalate

**Test Data Document:** 

81349-mil-c-27287 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-27287/1a government specification

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Shelf Life:	She	lf	Life:
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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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