## NSN 5910-01-231-5171

Plastic Dielectric Fixed Capacitor - Page 1 of 1



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<b>Body</b>	Stv	٠ ما
DUUV	OLV.	ıe.

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

1.0000

**Terminal Length:** 

Between 1.625 inches and 2.625 inches

**Body Diameter:** 

Between 0.230 inches and 0.250 inches

**Body Length:** 

Between 0.657 inches and 0.719 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**Capacitance Value Per Section:** 

10000.000 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** 

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

0.1500

## **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 uninsulated wire lead

**Specification Data:** 

81349-mil-c-19978/8 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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