## NSN 5910-01-281-0480

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**Body Style:** 

W/mtg bracket, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

1.000

**Terminal Length:** 

Between 1.625 inches and 2.625 inches

**Body Diameter:** 

Between 0.995 inches and 1.015 inches

**Body Length:** 

Between 2.344 inches and 2.406 inches

**Terminal Diameter:** 

Between 0.031 inches and 0.036 inches

**Unthreaded Mounting Hole Diameter:** 

0.156 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Mounting Facility Type And Quantity:** 

1 unthreaded mounting holes

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

5000.0 megohm-microfarads

**Capacitance Value Per Section:** 

10.000 microfarads single section

**Nonderated Operating Temp:** 

Between -65.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

**Tolerance Range Per Section:** 

-5.00/+5.00 percent single section

**Case Material:** 

Metal

Insulation Resistance At Reference Temp:

68000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.600

**Terminal Surface Treatment:** 

Solder

Dielectric Material:

Plastic polyethylene terephthalate

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## **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.).

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-19978/14 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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