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# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.1000

**Terminal Length:** 

2.250 inches

**Body Diameter:** 

0.312 inches

**Body Length:** 

0.641 inches

**Terminal Diameter:** 

0.025 inches

Schematic Diagram Designator:

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

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

25.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

#### **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

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

11.2000

### Dc Leakage At Reference Temp:

1.000 microamperes

#### **Test Data Document:**

81349-mil-c-39006/9 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

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0