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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:**

1.500 inches

#### **Body Diameter:**

0.185 inches

**Body Length:** 

0.474 inches

**Terminal Diameter:** 

0.020 inches

#### Schematic Diagram Designator:

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

# **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

6.800 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

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

6.0000

# Dc Leakage At Reference Temp:

1.500 microamperes

# **Case Insulation Material:**

Plastic

# **Test Data Document:**

81349-mil-c-39003/1 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