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## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Established

## **Terminal Length:**

1.500 inches

#### **Body Diameter:**

Between 0.120 inches and 0.151 inches

#### **Body Length:**

0.286 inches

## **Terminal Diameter:**

0.020 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

0.033 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:**

2.0000

# Dc Leakage At Reference Temp:

0.500 microamperes

# **Case Insulation Material:**

Plastic

# **Test Data Document:**

81349-milc39003/1 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:

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