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# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

0.312 inches

**Body Length:** 

Between 0.783 inches and 0.843 inches

**Terminal Diameter:** 

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

#### Insulation Resistance At Maximum Operating Temp:

30000.0 megohms

#### Capacitance Value Per Section:

0.033 microfarads single section

#### Nonderated Operating Temp:

Between -65.0 degrees celsius and 100.0 degrees celsius

#### Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

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

400.0 dc single section

#### Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-1.0/+1.2 single section

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

-2.00/+2.00 percent single section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

300000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.150

#### **Terminal Surface Treatment:**

Solder

#### **Dielectric Material:**

Plastic



## **Case Insulation Material:**

Plastic

## Test Data Document:

81349-mil-c-83421 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-83421/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

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