AeroBase Group

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## Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

Terminal Length:

2.250 inches

### Body Diameter:

0.312 inches

### **Body Length:**

1.000 inches

**Terminal Diameter:** 

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

## Internal Electrical Connection Type:

Extended foil

#### Features Provided:

Hermetically sealed case

#### Capacitance Value Per Section:

9420.000 picofarads single section

#### Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

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

-100.0 single section

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

100.0 dc single section

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

-30.0/+30.0 single section

## **Tolerance Range Per Section:**

-2.00/+2.00 percent single section

## Case Material:

Metal

## Insulation Resistance At Reference Temp:

1500000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.0500

# Quality Factor At Reference Temp:

2000.0000

# **Terminal Surface Treatment:**

Solder

## **Dielectric Material:**

Plastic polystyrene

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**Case Insulation Material:** 

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0