Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities terminal (s) on one surface

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.000 inches

## **Body Length:**

0.185 inches

#### **Body Width:**

0.225 inches

#### **Body Height:**

0.075 inches

### Center To Center Distance Between Terminals Parallel To Length:

Between 0.130 inches and 0.170 inches

#### **Terminal Diameter:**

Between 0.008 inches and 0.012 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

## **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

35.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Plastic

# Capacitive Electrode Material:

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

6.000

#### Dc Leakage At Reference Temp:

1.000 microamperes

## **Terminal Surface Treatment:**

Solder

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

81349-mil-c-49137 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

## **Specification Data:**

81349-mil-c-49137/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0