Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

## **Reliability Failure Rate Level In Percent:**

1.0000

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.219 inches

**Body Length:** 

0.453 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

10.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

4.6000

#### Dc Leakage At Reference Temp:

1.0000 microamperes

## **Case Insulation Material:**

Plastic

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

81349-mil-c-39006/9 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

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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