Electrolytic Fixed Capacitor - Page 1 of 2



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# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

Terminal Length:

3.700 inches

#### Body Diameter:

Between 0.120 inches and 0.151 inches

#### **Body Length:**

Between 0.255 inches and 0.317 inches

#### **Terminal Diameter:**

Between 0.018 inches and 0.022 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

#### Anode Type:

Solid

#### **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:**

2.000

#### Dc Leakage At Reference Temp:

0.300 microamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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