Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

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## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

Between 2.000 inches and 2.500 inches

#### **Body Diameter:**

Between 0.266 inches and 0.328 inches

#### **Body Length:**

Between 0.701 inches and 0.765 inches

#### **Terminal Diameter:**

Between 0.024 inches and 0.030 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

100.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

40.0 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:**

6.0000

# Power Factor At Reference Tempurature In Percent:

3.5000

# Dc Leakage At Reference Temp:

2.500 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# 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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