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:**

1.500 inches

#### **Body Diameter:**

0.135 inches

#### **Body Length:**

0.286 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

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

1.000 microfarads single section

## Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

8.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

## **Tolerance Range Per Section:**

-5.00/+5.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

2.0000

## Dc Leakage At Reference Temp:

0.800 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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