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:**

2.000 inches

#### **Body Diameter:**

0.500 inches

#### **Body Length:**

1.625 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

2000.0

#### **Electrical Polarization:**

Polarized

## Section Quantity:

1

## **Capacitance Value Per Section:**

3.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Aluminum

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

12.0000

## Dc Leakage At Reference Temp:

49.000 microamperes

#### **Terminal Surface Treatment:**

Solder

# **Test Data Document:**

81349-mil-c-62 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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