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:**

0.185 inches

#### **Body Length:**

0.474 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

## Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:**

2.0000

Dc Leakage At Reference Temp:

0.600 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

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

56289-3520f 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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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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