Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-252-0350

# **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# Terminal Length:

1.250 inches

#### **Body Diameter:**

0.175 inches

#### **Body Length:**

0.438 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:

60.0 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:**

1.0000

### Dc Leakage At Reference Temp:

0.600 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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