Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-254-2765

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.406 inches

#### **Body Length:**

2.203 inches

#### Schematic Diagram Designator:

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

### Anode Type:

Plain foil

### Impedance At Minimum Operating Tempurature In Ohms:

208.0

### **Electrical Polarization:**

Polarized

### **Features Provided:**

Hermetically sealed case

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

12.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

26.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

150.0 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:

10.0000

## Dc Leakage At Reference Temp:

4.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

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## **Test Data Document:**

81349-mil-c-3965/15 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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