Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, terminal (s) on one end

## **Reliability Indicator:**

Not established

## **Body Diameter:**

1.062 inches

## **Body Length:**

1.812 inches

### Schematic Diagram Designator:

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

### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

585.0

### **Electrical Polarization:**

Polarized

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

15.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

300.0 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:

101.000 milliamperes

## **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# 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 tab, solder lug

### **Specification Data:**

81349-mil-c-62/3 government specification

# NSN 5910-00-498-5597

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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