Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/mtg tabs/flanges, terminal (s) on one surface

### **Reliability Indicator:**

Not established

## **Body Length:**

1.813 inches

#### Body Width:

1.000 inches

#### **Body Height:**

1.000 inches

### **Unthreaded Mounting Hole Diameter:**

#### 0.187 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

3200.0

# **Electrical Polarization:**

Polarized

#### Mounting Facility Type And Quantity:

2 unthreaded mounting holes

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

8.000 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:

80.000 microamperes

# **Terminal Surface Treatment:**

Solder



### **Test Data Document:**

81349-milc62 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.). And 81349-milc62/11 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 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 Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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