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:**

0.406 inches

#### **Body Length:**

1.438 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

#### Impedance At Minimum Operating Tempurature In Ohms:

55.0

#### **Electrical Polarization:**

Polarized

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

60.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

50.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

#### **Tolerance Range Per Section:**

-15.00/+50.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

## Power Factor At Reference Tempurature In Percent:

20.0000

## Dc Leakage At Reference Temp:

3.000 microamperes

#### **Terminal Surface Treatment:**

Solder

# **Test Data Document:**

81349-mil-c-3965/17 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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