Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Established

# **Terminal Length:**

2.125 inches

# **Body Diameter:**

0.281 inches

## **Body Length:**

0.641 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Solid

# Impedance At Minimum Operating Tempurature In Ohms:

93.0

# Electrical Polarization:

Polarized

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# Capacitance Value Per Section:

25.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

33.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

125.0 dc single section

## **Tolerance Range Per Section:**

-15.00/+30.00 percent single section

## **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

## Equivalent Series Resistance At Reference Tempurature In Ohms:

10.00

# Dc Leakage At Reference Temp:

8.000 microamperes

# **Terminal Surface Treatment:**

Solder

# **Test Data Document:**

81349-mil-c-3965/4 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

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