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:**

0.312 inches

#### **Body Length:**

0.469 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

275.0

# Electrical Polarization:

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# Polarized

Capacitance Value Per Section:

8.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

8.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

7.50

## Dc Leakage At Reference Temp:

2.000 microamperes

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

Solder

#### **Special Features:**

Vibration and shock resistance in accordance w/ord dwg 9193084

# Terminal Type And Quantity:

2 uninsulated wire lead

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# **Departure From Cited Document:**

As modified by vibration and shock resistance spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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