Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-755-9125

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

# Terminal Length:

1.500 inches

#### **Body Diameter:**

0.313 inches

#### **Body Length:**

0.531 inches

# **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

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

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

23.0

#### **Electrical Polarization:**

Polarized

# Capacitance Value Per Section:

8.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

9.00

#### Dc Leakage At Reference Temp:

1.000 microamperes

# **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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