Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-940-0531

## Body Style:

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

# **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.145 inches

#### **Body Length:**

0.600 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

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

60.000 microfarads single section

## Nonderated Operating Temp:

Between -35.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

20.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

#### **Criticality Code Justification:**

Test

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

**Capacitive Electrode Material:** 

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

8.5000

# Dc Leakage At Reference Temp:

7.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

#### **Test Data Document:**

94756-441-0765 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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