# NSN 5910-01-119-4285

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-119-4285

# **Body Style:**

W/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-4

# **Reliability Indicator:**

Established

#### **Reliability Failure Rate Level In Percent:**

0.0100

#### **Terminal Length:**

2.250 inches

#### **Body Diameter:**

0.406 inches

## Body Length:

0.844 inches

#### **Terminal Diameter:**

0.025 inches

# Schematic Diagram Designator:

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

#### Anode Type:

Solid

# Impedance At Minimum Operating Tempurature In Ohms:

45.0

## **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:

12.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

## **Tolerance Range Per Section:**

-5.00/+5.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalum

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

12.0000

# Dc Leakage At Reference Temp:

2.000 microamperes

Electrolytic Fixed Capacitor - Page 2 of 2



# **Case Insulation Material:**

Plastic

# Test Data Document:

81349-mil-c-39006 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

#### **Specification Data:**

81349-mil-c-39006/22 government specification

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

#### Fiig:

A010b0