Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-613-4506

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Established

## **Terminal Length:**

2.250 inches

#### **Body Diameter:**

0.281 inches

#### **Body Length:**

0.641 inches

## **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

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

### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

33.000 microfarads single section

## Nonderated Operating Temp:

125.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

#### **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:**

17.5000

# Dc Leakage At Reference Temp:

1.000 microamperes

# **Case Insulation Material:**

Plastic

# Test Data Document:

81349-milc39006 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

Shelf Life:

N/a

# NSN 5910-00-613-4506

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0