Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-808-5948

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.875 inches

## **Body Diameter:**

0.250 inches

#### **Body Length:**

0.688 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

5.000 microfarads single section

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+100.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

## Equivalent Series Resistance At Reference Tempurature In Ohms:

60.00

Dc Leakage At Reference Temp:

3.000 microamperes

# Test Data Document:

13499-183-1351 to 183-1400 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# Terminal Type And Quantity:

2 uninsulated wire lead

# Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

No

# NSN 5910-00-808-5948

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

