Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-012-9771

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.500 inches

### **Body Diameter:**

0.385 inches

#### **Body Length:**

1.536 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

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

18.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

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

200.00

## Dc Leakage At Reference Temp:

8.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# Terminal Type And Quantity:

2 uninsulated wire lead

## Shelf Life:

N/a

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0