Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-905-2405

## **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# Terminal Length:

3.500 inches

# **Body Diameter:**

1.062 inches

#### **Body Length:**

4.312 inches

## **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

16.000 microfarads single section

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 65.0 degrees celsius

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

700.0 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:

12.50

# Dc Leakage At Reference Temp:

0.640 milliamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Paper

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-00-905-2405

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0