Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-841-6110

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.500 inches

### **Body Diameter:**

0.341 inches

#### **Body Length:**

0.750 inches

## Schematic Diagram Designator:

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

### Anode Type:

Solid

### **Electrical Polarization:**

Polarized

### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

47.000 microfarads single section

## Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

8.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:**

6.0000

## Dc Leakage At Reference Temp:

10.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **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