Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-836-8588

## Body Style:

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

1.500 inches

## **Body Diameter:**

0.175 inches

**Body Length:** 

0.438 inches

### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

#### Features Provided:

Hermetically sealed case

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

6.800 microfarads single section

## Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Tantalum

Dc Leakage At Reference Temp:

2.000 microamperes

### **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

# NSN 5910-00-836-8588

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

