Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-300-7489

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

# Terminal Length:

1.378 inches

# **Body Diameter:**

0.630 inches

#### **Body Length:**

0.984 inches

## **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

## **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

1000.000 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/+50.00 percent single section

#### Case Material:

Metal

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

Aluminum

## **Dissipation Factor At Reference Tempurature In Percent:**

0.150

# Equivalent Series Resistance At Reference Tempurature In Ohms:

2.00

## Dc Leakage At Reference Temp:

850.000 microamperes

#### **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-300-7489

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0