Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-282-2464

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.250 inches

## **Body Diameter:**

0.760 inches

#### **Body Length:**

2.141 inches

#### **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

#### **Electrical Polarization:**

Polarized

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

560.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

50.0 dc single section

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

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

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

Aluminum

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

2.00

# Dc Leakage At Reference Temp:

100.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# Terminal Type And Quantity:

2 uninsulated wire lead

# Shelf Life:

N/a

# NSN 5910-01-282-2464

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0