Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-046-2581

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

2.000 inches

## **Body Diameter:**

0.633 inches

#### **Body Length:**

1.133 inches

### **Terminal Diameter:**

0.040 inches

### Schematic Diagram Designator:

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

#### **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:

15.0 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:

0.35

#### **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 5910-01-046-2581

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

