Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-115-0175

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

2.500 inches

## **Body Diameter:**

0.760 inches

#### **Body Length:**

1.723 inches

### **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

100.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

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

-10.00/+100.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

#### **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 5910-01-115-0175

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

