Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-834-3258

## **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# Terminal Length:

1.500 inches

### **Body Diameter:**

0.296 inches

#### **Body Length:**

0.938 inches

## **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

### **Electrical Polarization:**

Polarized

### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

6.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

## **Specification Data:**

81349-mil-c-3965 government specification

## Shelf Life:

N/a

#### Unit Of Measure:

--

# NSN 5910-00-834-3258

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0