Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-240-8172

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

# Terminal Length:

1.500 inches

#### **Body Diameter:**

0.438 inches

#### **Body Length:**

1.031 inches

#### **Continuous Current Rating In Amps:**

0.025

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

1600.0

## Electrical Polarization:

Polarized

# Features Provided:

Hermetically sealed case

#### Capacitance Value Per Section:

1.400 microfarads single section

## Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

144.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+100.00 percent single section

#### **Case Material:**

Metal

# Capacitive Electrode Material:

Aluminum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

125.00

## **Case Insulation Material:**

Plastic

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-00-240-8172

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0