Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-842-2972

## **Body Style:**

W/o mtg facilities, terminal (s) on one end

## **Reliability Indicator:**

Not established

# **Body Diameter:**

1.250 inches

#### **Body Length:**

3.047 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

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

#### 37.0

**Electrical Polarization:** 

Polarized

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

120.000 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/+10.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

**Dissipation Factor At Reference Tempurature In Percent:** 

12.0000

Dc Leakage At Reference Temp:

200.000 microamperes

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

Nickel

# **Special Test Features:**

Quality controlled for polaris

# **Test Data Document:**

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

4 standard tube base

Shelf Life:

N/a

# NSN 5910-00-842-2972

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0