Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-01-346-8593

# **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

# Terminal Length:

Between 1.375 inches and 1.675 inches

#### **Body Diameter:**

Between 0.279 inches and 0.299 inches

#### **Body Length:**

Between 0.655 inches and 0.717 inches

#### **Terminal Diameter:**

Between 0.024 inches and 0.026 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

6.800 microfarads single section

# Nonderated Operating Temp:

85.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

125.0 dc single section

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

-5.00/+5.00 percent single section

#### Case Material:

Metal

#### **Capacitive Electrode Material:**

Tantalum

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

3.000

#### Dc Leakage At Reference Temp:

6.000 microamperes

# **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-346-8593

Electrolytic Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0