## NSN 5910-00-010-8698

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

### **Reliability Indicator:**

Not establishednot establishednot established

### **Terminal Length:**

0.188 inches 0.188 inches 0.188 inches

#### **Body Diameter:**

Between 2.969 inches and 3.041 inches

#### **Body Length:**

Between 5.625 inches and 5.976 inches

### Center To Center Distance Between Terminals Parallel To Diameter:

1.250 inches

**Terminal Diameter:** 

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

4500.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

11.0 microamperes

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

150.0 dc single section

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

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

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

### 2.000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.05

#### Dc Leakage At Reference Temp:

6.000 microamperes

# NSN 5910-00-010-8698

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

**Case Insulation Material:** 

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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