# NSN 5910-01-171-5686

Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

**Dummy Terminal Quantity:** 

111

## **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

#### **Body Diameter:**

1.010 inches

#### **Body Length:**

2.140 inches

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

0.400 inches

#### **Terminal Diameter:**

0.040 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Anode Type:**

Plain foil

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

2.0

# **Electrical Polarization:**

Polarized

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

120.000 microfarads single section

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

387.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

200.0 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:**

#### Dc Leakage At Reference Temp:

77.500 microamperes

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Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
<b>Terminal Type And Quantity:</b>
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0