# NSN 5910-00-089-8178

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	C41.	
DUUV	OLV.	œ.

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

#### **Reliability Indicator:**

Not establishednot established

# **Terminal Length:**

Between 1.750 inches and 1.750 inches and 1.750 inches and 2.250 inches 2.250 inches

#### **Body Diameter:**

0.375 inches

#### **Body Length:**

2.000 inches

#### **Terminal Diameter:**

0.032 inches

# **Schematic Diagram Designator:**

Electrod (s) grounded to case, w/gnd terminal

#### **Anode Type:**

Plain foil

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

24.0

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

40.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -20.0 degrees celsius and 65.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

25.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:**

0.120

# Dc Leakage At Reference Temp:

1.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0