## NSN 5910-00-064-0836

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Style:
Dogv	OLYIC.

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

**Body Diameter:** 

0.391 inches

**Body Length:** 

0.781 inches

**Terminal Diameter:** 

0.025 inches

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

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

**Anode Type:** 

Solid

#### **Electrical Polarization:**

Polarized

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

56.000 microfarads single section

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

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

24.0 milliamperes

#### 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:**

Tantalun

#### **Equivalent Series Resistance At Reference Tempurature In Ohms:**

6.00

#### Dc Leakage At Reference Temp:

5.000 microamperes

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

Solder

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

**Plastic** 

### Test Data Document:

94580-479511 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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