# NSN 5910-00-175-7417

Electrolytic Fixed Capacitor - Page 1 of 2



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## Body Style:

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

## **Reliability Indicator:**

Not establishednot established

### **Terminal Length:**

1.500 inches 1.500 inches

#### **Body Diameter:**

0.421 inches

#### **Body Length:**

3.000 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

260.0

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

12.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

600.0 milliamperes

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

300.0 dc single section

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

# Capacitive Electrode Material:

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

10.0000

# Dc Leakage At Reference Temp:

60.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

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# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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