# NSN 5910-01-144-8913

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

#### **Reliability Indicator:**

Not establishednot established

# **Terminal Length:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.390 inches

#### **Body Length:**

Between 1.468 inches and 1.656 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:**

30.0

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

110.000 microfarads single section

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

Between -55.0 degrees celsius and 125.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

100.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

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

-15.00/+15.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

**Tantalum** 

# Dc Leakage At Reference Temp:

12.000 microamperes

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

Solder

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0