# NSN 5910-01-154-4618

Electrolytic Fixed Capacitor - Page 1 of 2



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Doug	JLY	œ.

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:** 

0.090 inches

**Body Length:** 

0.250 inches

**Terminal Diameter:** 

0.016 inches

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

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

# **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

4.700 microfarads single section

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

Between -80.0 degrees celsius and 125.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

7.5 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

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

-10.00/+10.00 percent single section

**Case Material:** 

Metal

# **Capacitive Electrode Material:**

**Tantalum** 

# **Dissipation Factor At Reference Tempurature In Percent:**

6.0000

# Dc Leakage At Reference Temp:

0.600 microamperes

# **Terminal Surface Treatment:**

Solder

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

Plastic

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Terminal Type And Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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