## NSN 5910-00-052-4092

Electrolytic Fixed Capacitor - Page 1 of 2



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| Body | Style: |
|------|--------|
| Dogv | OLVIC. |

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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

2.250 inches 2.250 inches

**Body Diameter:** 

0.375 inches

**Body Length:** 

0.766 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

Impedance At Minimum Operating Tempurature In Ohms:

60.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

40.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

18.0 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:** 

5.00

Dc Leakage At Reference Temp:

4.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

2 uninsulated wire lead

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Electrolytic Fixed Capacitor - Page 2 of 2



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|   |   |            |   |    |    |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0