## NSN 5910-01-413-7902

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-4

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.250 inches and 1.750 inches

**Body Diameter:** 

Between 0.336 inches and 0.367 inches

**Body Length:** 

Between 0.755 inches and 0.817 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:** 

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

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

47.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

160.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:** 

6.000

Dc Leakage At Reference Temp:

8.000 microamperes

**Case Insulation Material:** 

**Plastic** 

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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