## NSN 5910-00-777-1096

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Sty	yle:
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W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.250 inches and 1.750 inches

**Body Diameter:** 

Between 0.188 inches and 0.220 inches

**Body Length:** 

Between 0.552 inches and 0.572 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:** 

4.700 microfarads single section

**Nonderated Operating Temp:** 

Between -80.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

**Criticality Code Justification:** 

Zzzy

**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:** 

15.0000

Dc Leakage At Reference Temp:

2.500 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



Reference Numbe	r Differentiating	<b>Characteristics:</b>
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Quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0