## NSN 5910-00-442-3771

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, terminal (s) on one surface

Reliability Indicator:

Not established

**Terminal Length:** 

Between 0.250 inches and 0.312 inches

**Body Length:** 

Between 1.531 inches and 1.655 inches

**Body Width:** 

Between 0.938 inches and 1.062 inches

**Body Height:** 

Between 3.688 inches and 3.813 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.735 inches and 0.765 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Impedance At Minimum Operating Tempurature In Ohms:** 

1.7

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

1500.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

225.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

Capacitive Electrode Material:

**Tantalum** 

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

0.17

Dc Leakage At Reference Temp:

35.700 microamperes

**Terminal Surface Treatment:** 

Solder

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<b>Terminal</b>	Type	And	Quantity:
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2 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0