## NSN 5910-01-356-5193

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

Reliability Indicator:

Established

**Reliability Failure Rate Level In Percent:** 

1.000

**Terminal Length:** 

Between 0.271 inches and 0.291 inches

**Body Diameter:** 

Between 1.344 inches and 1.406 inches

**Body Length:** 

Between 3.063 inches and 3.187 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

0.500 inches

**Terminal Diameter:** 

0.190 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Etched foil

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

3.33

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

810.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

3.02 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.105

Dc Leakage At Reference Temp:

0.340 microamperes

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Case insulation Material:
Plastic
Terminal Type And Quantity
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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