## NSN 5910-00-176-7690

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals
Reliability Indicator:
Not establishednot established
Terminal Length:
1.875 inches 1.875 inches 1.875 inches
Body Diameter:
0.390 inches
Body Length:
2.249 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
7.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
580.000 microfarads single section
Nonderated Operating Temp:
Between -85.0 degrees celsius and 125.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

20.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+75.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

Dc Leakage At Reference Temp:

8.000 microamperes

**Terminal Surface Treatment:** 

Solder

Case Insulation Material:

Plastic

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Terminal Type A	and Quantity	<b>/:</b>
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0