NSN 5910-01-187-6093

Electrolytic Fixed Capacitor - Page 1 of 2



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W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s)

Reliability Indicator:

Not establishednot established

Terminal Length:

1.625 inches 1.625 inches 1.625 inches

Body Length:

0.230 inches

Body Width:

0.310 inches

Body Height:

0.130 inches

Center To Center Distance Between Terminals Parallel To Length:

0.200 inches

Terminal Diameter:

0.016 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

6.800 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

30.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-5.00/+5.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0