NSN 5910-01-188-2496

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 surface

Reliability Indicator:

Not establishednot established

Terminal Length:

0.364 inches 0.364 inches 0.364 inches

Body Length:

1.375 inches

Body Width:

0.783 inches

Body Height:

1.275 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

70.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

240.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

15.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.57

Dc Leakage At Reference Temp:

24.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

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Electrolytic Fixed Capacitor - Page 2 of 2



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J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0