## NSN 5910-01-200-1157

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le٠
Bouv	JLV	ıc.

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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

0.310 inches 0.310 inches 0.310 inches

**Body Diameter:** 

0.413 inches

**Body Length:** 

0.927 inches

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

0.200 inches

**Terminal Diameter:** 

0.032 inches

**Schematic Diagram Designator:** 

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

**Anode Type:** 

Plain foil

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

1.1

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

27.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

20.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+100.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

2.90

Dc Leakage At Reference Temp:

4.000 microamperes

**Terminal Surface Treatment:** 

Solder

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