## NSN 5910-00-179-5824

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	le٠
Bouv	JLV	ıc.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

1.500 inches 1.500 inches 1.500 inches

**Body Diameter:** 

0.135 inches

**Body Length:** 

0.286 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

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

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

4.700 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

7.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

**Tantalum** 

**Dissipation Factor At Reference Tempurature In Percent:** 

3.0000

Dc Leakage At Reference Temp:

0.700 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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