## NSN 5910-01-245-6468

Electrolytic Fixed Capacitor - Page 1 of 2



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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:** 

Establishedestablished

**Reliability Failure Rate Level In Percent:** 

1.0001.0001.000

**Terminal Length:** 

0.250 inches 0.250 inches 0.250 inches

**Body Diameter:** 

0.875 inches

**Body Length:** 

3.125 inches

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

0.400 inches

**Terminal Diameter:** 

0.040 inches

**Schematic Diagram Designator:** 

Two terminals common to one electrode

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

0.735

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

330.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

546.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

Aluminum

Dc Leakage At Reference Temp:

91.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

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## **Test Data Document:**

81349-mil-c-39018 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal	Type	And	Quantity	v:

3 pin

## **Specification Data:**

81349-mil-c-39018/9 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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