## NSN 5910-00-177-6692

Electrolytic Fixed Capacitor - Page 1 of 2



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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

2.000 inches 2.000 inches 2.000 inches

**Body Diameter:** 

0.687 inches

**Body Length:** 

2.687 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:** 

62.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

240.000 microfarads single section

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+75.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

Dc Leakage At Reference Temp:

165.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Test Data Document:** 

81349-mil-c-62 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:** 

2 uninsulated wire lead

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-c-62/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0