## NSN 5910-01-320-0929

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-320-0929

**Body Style:** 

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

Reliability Indicator:

Not established

**Terminal Length:** 

0.250 inches

**Body Diameter:** 

0.750 inches

**Body Length:** 

2.125 inches

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

Between 0.100 inches and 0.200 inches

**Terminal Diameter:** 

0.040 inches

**Schematic Diagram Designator:** 

Two terminals common to one electrode

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

1000.000 microfarads single section

**Nonderated Operating Temp:** 

Between 85.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

**Tolerance Range Per Section:** 

-10.00 to 75.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.089

Dc Leakage At Reference Temp:

86.000 microamperes

**Reference Tempurature At Which Rated:** 

25.0 degrees celsius

**Case Insulation Material:** 

Paper

**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:** 

3 pin

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Spec	cific	ation	Data:
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81349-mil-c-39018-9 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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