## NSN 5910-01-020-2463

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.281 inches

**Body Diameter:** 

2.032 inches

**Body Length:** 

**4.157 inches** 

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

0.875 inches

**Terminal Diameter:** 

0.190 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

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

0.33

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

10000.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

6.6 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0 024

Dc Leakage At Reference Temp:

1.100 milliamperes

**Case Insulation Material:** 

Plastic

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.).

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Terminal Type And Quantity:
2 threaded hole
Specification Data:
81349-mil-c-0039018/4a government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0