# NSN 5910-01-132-8184

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-132-8184

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
0.281 inches
Body Diameter:
5.625 inches
Body Length:
2.500 inches
Center To Center Distance Between Terminals Parallel To Diameter
1.125 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Impedance At Minimum Operating Tempurature In Ohms:
0.14
Electrical Polarization:
Polarized
Capacitance Value Per Section:
33000.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
10.56 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
40.0 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:
0.013
Dc Leakage At Reference Temp:
1 760 milliamneres

Solder

**Terminal Surface Treatment:** 

## NSN 5910-01-132-8184

Electrolytic Fixed Capacitor - Page 2 of 2



Case Insulation Material:
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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.).

### **Terminal Type And Quantity:**

2 threaded hole

#### **Specification Data:**

81349-mil-c-39018/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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