## NSN 5910-01-073-8872

Electrolytic Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-01-073-8872  |
|--|
| Body Style:  |
| W/o mtg facilities, axial terminals  |
| Reliability Indicator:   |
| Not established  |
| Terminal Length:   |
| 2.500 inches   |
| Body Diameter:   |
| 1.000 inches   |
| Body Length:   |
| 3.828 inches   |
| Terminal Diameter:   |
| 0.040 inches   |
| Schematic Diagram Designator:  |
| Electrod (s) grounded to case, w/gnd terminal  |
| Impedance At Minimum Operating Tempurature In Ohms:  |
| 0.6  |
| Electrical Polarization:   |
| Polarized  |
| Capacitance Value Per Section:   |
| 6800.000 microfarads single section  |
| Nonderated Operating Temp:   |
| Between -55.0 degrees celsius and 105.0 degrees celsius  |
| Nonderated Continuous Voltage Rating And Type Per Section:   |
| 15.0 dc single section   |
| Tolerance Range Per Section:   |
| -10.00/+30.00 percent single section   |
| Case Material:   |
| Metal  |
| Capacitive Electrode Material:   |
| Aluminum   |
| Equivalent Series Resistance At Reference Tempurature In Ohms:   |
| 0.05   |
| Dc Leakage At Reference Temp:  |
| 156.000 microamperes   |
| Terminal Surface Treatment:  |
| Solder   |
| 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.).

**Terminal Type And Quantity:** 

2 uninsulated wire lead

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| S | pec | ific | cati | on | Data: |
|---|-----|------|------|----|-------|
|   |     |      |      |    |       |

81349-mil-c-39018/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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