NSN 5910-01-118-5686

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-118-5686 **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:** 3.157 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:** 0.55 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 6600.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 5.25 microamperes 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:** Dc Leakage At Reference Temp: 0.930 microamperes

Terminal Surface Treatment: Solder

Case Insulation Material:

Plastic

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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 1	Гуре And	d Quantity:
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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

Fiig:

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