NSN 5910-01-121-1000

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-121-1000

Body Style: W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 2.500 inches **Body Diameter:** Between 0.870 inches and 0.900 inches **Body Length:** 1.843 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.300 inches **Terminal Diameter:** 0.040 inches **Schematic Diagram Designator:** Two common terminals for each electrode **Anode Type:** Plain foil **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 530.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 105.0 degrees celsius Dc Leakage At Maximum Operating Temp: 488.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+75.00 percent single section Case Material: Metal **Capacitive Electrode Material:** Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.245

Dc Leakage At Reference Temp:

82.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type A	nd Quantity:
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4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0