NSN 5910-01-072-8492

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-072-8492

Body Style:

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

- **Reliability Indicator:**
- Not established
- **Terminal Length:**
- 0.375 inches

Body Diameter:

- 0.413 inches
- **Body Length:**

0.740 inches

- Center To Center Distance Between Terminals Parallel To Diameter:
- 0.200 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Impedance At Minimum Operating Tempurature In Ohms:

1.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

20.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.80

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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