NSN 5910-01-089-9619

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.032 inches and 0.094 inches

Body Diameter:

Between 2.469 inches and 2.547 inches

Body Length:

Between 4.078 inches and 4.250 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 1.000 inches and 1.250 inches

Terminal Diameter:

0.190 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

Between 1.000 inches and 1.250 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

0.015

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

2 threaded mounting holes

Capacitance Value Per Section:

65000.000 microfarads single section

Nonderated Operating Temp:

85.0 degrees celsius

Thread Size:

0.190 inches

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

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Fiig: A010b0

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Equivalent Series Resistance At Reference Tempurature In Ohms: 0.022 Dc Leakage At Reference Temp: 6.000 microamperes Case Insulation Material: Plastic Terminal Type And Quantity: 2 threaded hole Shelf Life: N/a Unit Of Measure: -- Demilitarization: No