NSN 5910-01-323-0824

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 0.313 inches and 0.387 inches

Body Diameter:

Between 0.995 inches and 1.025 inches

Body Length:

Between 2.078 inches and 2.202 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.385 inches and 0.415 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

20.0

Electrical Polarization:

Polarized

End Application:

1520-01-106-9519 helicoptter, atta

Capacitance Value Per Section:

1500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:

44.00

Dc Leakage At Reference Temp:

0.500 microamperes

Terminal Surface Treatment:

Solder

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