NSN 5910-01-219-2972

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.063 inches 0.063 inches 0.063 inches

Body Diameter:

1.453 inches

Body Length:

4.750 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

2 threaded mounting holes

Capacitance Value Per Section:

3000.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Dc Leakage At Maximum Operating Temp:

15000.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

0.086

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Dc Leakage At Reference Temp:

6000.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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