NSN 5910-01-081-0763

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

Reliability Indicator:

Not established

Terminal Length:

Between 0.230 inches and 0.270 inches

Body Length:

Between 1.820 inches and 1.860 inches

Body Width:

1.600 inches

Body Height:

Between 1.340 inches and 1.380 inches

Continuous Current Rating In Amps:

2.9

Center To Center Distance Between Terminals Parallel To Length:

Between 1.641 inches and 1.765 inches

Terminal Height From Body:

Between 0.186 inches and 0.207 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

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Mounting Facility Type And Quantity:

2 threaded mounting holes

Section Quantity:

2

Capacitance Value Per Section:

1990.000 microfarads all sections

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Thread Size:

0.138 inches

Nonderated Continuous Voltage Rating And Type Per Section:

12.0 dc all sections

Tolerance Range Per Section:

-0.00/+110.00 microfarads all sections

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:
0.06
Dc Leakage At Reference Temp:
75.000 microamperes
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No