NSN 5910-00-078-1945

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.281 inches 0.281 inches 0.281 inches

Body Length:

1.275 inches

Body Width:

0.720 inches

Body Height:

1.625 inches

Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

940.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

169.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

45.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.30

Dc Leakage At Reference Temp:

21.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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