NSN 5910-01-030-1043

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

Between 0.250 inches and 0.312 inches

Body Length:

Between 1.260 inches and 1.290 inches

Body Width:

Between 0.658 inches and 0.782 inches

Body Height:

Between 1.969 inches and 2.031 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.610 inches and 0.640 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

600.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

180.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Equivalent Series Resistance At Reference Tempurature In Ohms:

2 75

Dc Leakage At Reference Temp:

23.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type And	Quantity:
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2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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