NSN 5910-00-964-7508

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

Body Length:

Between 1.285 inches and 1.347 inches

Body Width:

Between 0.719 inches and 0.781 inches

Body Height:

Between 2.437 inches and 2.563 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

5.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

1800.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

750.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Criticality Code Justification:

Zzzy

Tolerance Range Per Section:

-15.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

20.0000

Power Factor At Reference Tempurature In Percent:

20.0000

Dc Leakage At Reference Temp:

75.000 microamperes

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Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 tab, solder lug
Reference Number Differentiating Characteristics:
Quality controlled for polaris
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiiq:

A010b0