NSN 5910-00-770-4225

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.313 inches

Body Diameter:

1.125 inches

Body Length:

0.600 inches

Terminal Diameter:

0.094 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

84.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

195.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

16.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.50

Dc Leakage At Reference Temp:

16.000 microamperes

Terminal Surface Treatment:

Solder

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Terminal Type And Quantity:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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