NSN 5910-01-214-9248

Electrolytic Fixed Capacitor - Page 1 of 2



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Bad.	Style:
Dogs	/ 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 established

Terminal Length:

0.364 inches 0.364 inches 0.364 inches

Body Length:

1.378 inches

Body Width:

0.783 inches

Body Height:

2.000 inches

Center To Center Distance Between Terminals Parallel To Length:

0.624 inches

Terminal Diameter:

0.350 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

6.6

Electrical Polarization:

Nonpolarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

420.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

420.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

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Demilitarization:

No Fiig: A010b0

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Dissipation Factor At Reference Tempurature In Percent:
10.0000
Oc Leakage At Reference Temp:
42.000 microamperes
Special Features:
tem must comply with requirements of defense electronics supply center production standard no. L03451; for navy nuclear propulsion plan
products only
Ferminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
<u>-</u>