NSN 5910-00-574-4543

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-3

Reliability Indicator:

Not established

Terminal Length:

Between 2.000 inches and 2.500 inches

Body Diameter:

0.312 inches

Body Length:

Between 0.625 inches and 0.672 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

50.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

31 400

Dc Leakage At Reference Temp:

1.000 microamperes

NSN 5910-00-574-4543

Electrolytic Fixed Capacitor - Page 2 of 2



Jast	Insulation	material.

Plastic

Test Data Document:

98230-0n089590-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

98230-0n089590-1 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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