NSN 5910-00-442-1107

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.400 inches

0.206 inches **Body Length:**

Body Diameter:

0.639 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

6.800 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

30.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalun

Dissipation Factor At Reference Tempurature In Percent:

5.0000

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

94756-441-0766 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)

NSN 5910-00-442-1107

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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