NSN 5910-00-176-7207

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg faciliti

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

Between 1.250 inches and 1.250 inches and 1.250 inches and 1.250 inches and 1.750 inches 1.750 inches 1.750 inches

Body Diameter:

0.145 inches 0.145 inches

Body Length:

0.600 inches 0.600 inches

Terminal Diameter:

Between 0.019 inches and 0.019 inches and 0.021 inches 0.021 inches

Schematic Diagram Designator:

No common or grounded electrode (s)no common or grounded electrode(s)

Anode Type:

Solidsolid

Electrical Polarization:

Polarizedpolarized

Capacitance Value Per Section:

30.000 microfarads single section30.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and -55.0 degrees celsius and 85.0 degrees celsius 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section50.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section-20.00/+20.00 percent single section

Case Material:

Metalmetal

Capacitive Electrode Material:

Tantalumtantalum

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plasticplastic

Precious Material And Location:

Case surface silvercase surface silver

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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