NSN 5910-00-080-5662

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/thd bushing mtg, terminal (s) on one endw/thd bushing mtg, terminal(s) on one endw/thd bushing mtg, terminal(s) on one end
Reliability Indicator:
Not establishednot established
Body Diameter:
1.463 inches
Body Length:
3.250 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
400.0
Electrical Polarization:
Polarized
Mounting Facility Screw Thread Series Designator:
Un
Mounting Facility Type And Quantity:
1 threaded bushing
Features Provided:
Mounting hardware
Capacitance Value Per Section:
50.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.875 inches
Nonderated Continuous Voltage Rating And Type Per Section:
450.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:

Aluminum

Power Factor At Reference Tempurature In Percent:

15.0000

Dc Leakage At Reference Temp:

1.500 milliamperes

Terminal Surface Treatment:

Solder

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Case Insulation Material:
Plastic
Test Data Document:
18876-9986754 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 tab, solder lug
Shelf Life:

N/a

Unit Of Measure:

No

Demilitarization:

140

Fiig:

A010b0