NSN 5910-00-761-5825

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/thd bushing mtg, terminal (s) on one end
Reliability Indicator:
Not established
Body Diameter:
1.375 inches
Body Length:
3.812 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
13.0
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:
680.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.875 inches
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
15.0000
Dc Leakage At Reference Temp:
391.000 microamperes

Solder

Terminal Surface Treatment:

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Case Insulation Material:

Plastic

Test Data Document:

81349-milc62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-milc62/6 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0