NSN 5910-01-152-6865

Electrolytic Fixed Capacitor - Page 1 of 2



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

Reliability Indicator:

Establishedestablished

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

0.314 inches

Body Length:

1.350 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Nonpolarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

2.800 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

6.0000

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-39003 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.).

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Termina	al Type	e And	Quanti	ty:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39003/4b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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