NSN 5910-01-189-5179

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Styl	e:

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

Mil-std-1276 Wire Lead Type Designator:

N-4n-4

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches

Body Diameter:

0.289 inches

Body Length:

0.686 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

113.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

2.0000

Dc Leakage At Reference Temp:

4.500 microamperes

Case Insulation Material:

Plastic

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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0