Electrolytic Fixed Capacitor - Page 1 of 2

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Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches

Body Diameter:
5.157 inches

Body Length:
3.032 inches

Center To Center Distance Between Terminals Parallel To Diameter:
1.250 inches

Terminal Diameter:
0.190 inches

Schematic Diagram Designator:
No common or grounded electrode (s)
Impedance At Minimum Operating Tempurature In Ohms:
0.1

Electrical Polarization:
Polarized
Capacitance Value Per Section:
33000.000 microfarads single section

Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
11.6 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section

Tolerance Range Per Section:
-10.00/+50.00 percent single section

## Case Material:

Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.01

Dc Leakage At Reference Temp:
2.100 milliamperes

Case Insulation Material:
Plastic

## Test Data Document:

81349-mil-c-39018 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 threaded hole

## Specification Data:

81349-mil-c-0039018/4 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A010b0

