NSN 5910-00-112-7839

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Stv	-ما
DUUV	OLV.	ıc.

W/mtg tabs/flanges, terminal (s) on one surfacew/mtg tabs/flanges, terminal(s) on one surfacew/mtg tabs/flanges, t

Reliability Indicator:

Not establishednot established

Terminal Length:

0.312 inches 0.312 inches 0.312 inches

Body Length:

1.813 inches

Body Width:

1.000 inches

Body Height:

1.000 inches

Center To Center Distance Between Terminals Parallel To Length:

1.062 inches

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.125 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

1000.0

Electrical Polarization:

Polarized

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

10.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

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Dissipation Factor At Reference Tempurature In Percent:
12.0000
Dc Leakage At Reference Temp:
83.000 microamperes
Terminal Surface Treatment:
Solder
Test Data Document:
81349-mil-c-62 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
Specification Data:
81349-mil-c-62/11 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
File: