NSN 5910-00-974-5534

Electrolytic Fixed Capacitor - Page 1 of 2



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Rody	Style:	
Dogv	OLVIC.	

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

Between 0.355 inches and 0.467 inches

Body Diameter:

Between 1.450 inches and 1.510 inches

Body Length:

Between 3.188 inches and 3.312 inches

Terminal Diameter:

Between 0.090 inches and 0.096 inches

Schematic Diagram Designator:

One terminal common to each section

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

493.0

Electrical Polarization:

Polarized

Section Quantity:

3

Capacitance Value Per Section:

30.000 microfarads all sections

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc all sections

Tolerance Range Per Section:

-10.00/+50.00 percent all sections

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

17.000

Dc Leakage At Reference Temp:

163.000 microamperes

Terminal Surface Treatment:

Nickel

Case Insulation Material:

Plastic

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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.).

Т	ermi	inal	Type	And	Quantit	۷:

4 pin

Specification Data:

81349-mil-c-62/10 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0