## 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

## NSN 5910-00-974-5534

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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