## NSN 5910-01-289-7617

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.000 inches

**Body Diameter:** 

Between 0.085 inches and 0.115 inches

**Body Length:** 

Between 0.260 inches and 0.300 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

1.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

Case Material:

Plastic

**Capacitive Electrode Material:** 

**Tantalum** 

Dissipation Factor At Reference Tempurature In Percent:

4.000

Dc Leakage At Reference Temp:

1.000 microamperes

**Terminal Surface Treatment:** 

Solder

**Test Data Document:** 

81349-mil-c-49137 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 uninsulated wire lead

**Specification Data:** 

81349-mil-c-49137/5 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0