## NSN 5910-00-236-9886

Electrolytic Fixed Capacitor - Page 1 of 2



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W/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-3

**Reliability Indicator:** 

Established

**Terminal Length:** 

1.500 inches

**Body Diameter:** 

Between 0.274 inches and 0.305 inches

**Body Length:** 

0.686 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

22.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

100.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

**Tolerance Range Per Section:** 

-5.00/+5.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

**Dissipation Factor At Reference Tempurature In Percent:** 

6.0000

Dc Leakage At Reference Temp:

8.000 microamperes

**Case Insulation Material:** 

Plastic

Test Data Document:

81349-mil-c-39003/1 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.).

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0