## NSN 5910-01-396-3242

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

**Terminal Length:** 

Between 2.000 inches and 2.500 inches

**Body Diameter:** 

0.312 inches

**Body Length:** 

Between 0.625 inches and 0.672 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:** 

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

**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

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

Case Material:

Metal

**Capacitive Electrode Material:** 

Tantalum

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

7.500

Dc Leakage At Reference Temp:

1.000 microamperes

**Case Insulation Material:** 

Plastic

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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