# NSN 5910-00-126-1696

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not establishednot establishednot established

#### **Terminal Length:**

Between 1.500 inches and 1.500 inches and 1.500 inches and 2.500 inches 2.500 inches

#### **Body Diameter:**

Between 0.360 inches and 0.390 inches

#### **Body Length:**

Between 1.219 inches and 1.281 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### Electrical Polarization:

Nonpolarized

#### **End Application:**

Ship ohio class ss (trident), blue ridge class lcc-19, general purpose electronic test equipment, kilauea class t-ae 26, oliver perry class ffg,

# nimitz class cvn, forrestal class cv

Capacitance Value Per Section:

100.000 microfarads single section

#### Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

### Criticality Code Justification:

Feat

#### **Tolerance Range Per Section:**

-10.00/+100.00 percent single section

#### Case Material:

Metal

#### Capacitive Electrode Material:

Aluminum

# Dc Leakage At Reference Temp:

2.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

- Special Features:
- Weapons system essential

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# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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