# NSN 5910-01-188-1681

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

#### **Reliability Indicator:**

Not establishednot establishednot established

#### **Terminal Length:**

25.0 millimeters 25.0 millimeters 25.0 millimeters

#### **Body Diameter:**

19.0 millimeters

#### **Body Length:**

49.5 millimeters

#### Center To Center Distance Between Terminals Parallel To Diameter:

7.5 millimeters

**Terminal Diameter:** 

0.8 millimeters

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

4.0

#### **Electrical Polarization:**

Polarized

#### **End Application:**

4920-01-111-2981 automatic test, 2m/ate microminiture automatic test equipment, ticonderoga class c (47), calibration standards equipment, oliver perry class ffg, support equipment for b-52 aircraft, wasp class lhd, emory s.Land class as, forrestal class cv, general purpose electronic test equipment

#### **Capacitance Value Per Section:**

2200.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

#### Criticality Code Justification:

Feat

## Tolerance Range Per Section:

-10.00/+50.00 percent single section

## Case Material:

Metal

## Capacitive Electrode Material:

Aluminum

## Dissipation Factor At Reference Tempurature In Percent:

0.1400

## Dc Leakage At Reference Temp:

1.800 milliamperes

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**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

Special Features:

Weapons system essential

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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