# NSN 5910-01-177-1267

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:**

0.062 inches 0.062 inches 0.062 inches

#### **Body Diameter:**

1.391 inches

#### **Body Length:**

5.641 inches

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

0.500 inches

# **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# Anode Type:

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

0.13

#### **Electrical Polarization:**

Polarized

#### **End Application:**

1270-01-132-2680 transmitter, rad

#### Capacitance Value Per Section:

53000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

3.6 milliamperes

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

7.5 dc single section

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

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Aluminum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

0.005

# Dc Leakage At Reference Temp:

1.190 milliamperes

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**Case Insulation Material:** 

Plastic

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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