## NSN 5910-00-009-6615

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

## Mil-std-1276 Wire Lead Type Designator:

N-1n-1n-1

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

2.500 inches 2.500 inches 2.500 inches

#### **Body Diameter:**

0.406 inches

## **Body Length:**

2.627 inches

#### **Terminal Diameter:**

0.025 inches

#### **Schematic Diagram Designator:**

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

#### **Anode Type:**

Etched foil

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

38.0

#### **Electrical Polarization:**

Polarized

## Features Provided:

Hermetically sealed case

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

270.000 microfarads single section

## **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

700.0 milliamperes

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

75.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

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

1.20

#### Dc Leakage At Reference Temp:

70.000 microamperes

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Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Eiia.

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