## NSN 5910-01-216-0263

Electrolytic Fixed Capacitor - Page 1 of 2



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

## **Reliability Indicator:**

Not establishednot established

## **Terminal Length:**

2.000 inches 2.000 inches 2.000 inches

#### **Body Diameter:**

1.100 inches

## **Body Length:**

2.900 inches

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

0.180 inches

#### **Terminal Diameter:**

0.040 inches

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

Two common terminals for each electrode

#### **Anode Type:**

Plain foil

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

0.066

## **Electrical Polarization:**

Polarized

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

2800.000 microfarads single section

## **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 105.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

870.0 microamperes

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

30.0 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:**

0.095

#### Dc Leakage At Reference Temp:

145.000 microamperes

#### **Terminal Surface Treatment:**

Solder

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Case insulation Material:
Plastic
Terminal Type And Quantity:
4 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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