Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not established

## **Terminal Length:**

2.250 inches

#### **Body Diameter:**

0.315 inches

**Body Length:** 

0.736 inches

**Terminal Diameter:** 

Between 0.024 inches and 0.026 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

5.0

#### **Electrical Polarization:**

Polarized

## End Application:

5895-01-205-0912 amplifier, radio

#### Capacitance Value Per Section:

100.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

16.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

Capacitive Electrode Material:

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

22.600

# Equivalent Series Resistance At Reference Tempurature In Ohms:

3.00

## Dc Leakage At Reference Temp:

2.000 microamperes

# NSN 5910-01-276-2270

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

**Terminal Surface Treatment:** 

Solder

Case Insulation Material:

Plastic

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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