## NSN 5910-00-134-9609

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.312 inches

#### **Body Length:**

0.906 inches

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

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

#### **Anode Type:**

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

83.0

#### **Electrical Polarization:**

Polarized

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

40.000 microfarads single section

## **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

15.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-15.00/+75.00 percent single section

#### Case Material:

Metal

## **Capacitive Electrode Material:**

Tantalun

#### **Power Factor At Reference Tempurature In Percent:**

20.0000

## Dc Leakage At Reference Temp:

2.500 microamperes

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

Solder

## **Test Data Document:**

81349-mil-c-3965/17 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0