# NSN 5910-00-175-4621

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-3n-3n-3

## **Reliability Indicator:**

Establishedestablishedestablished

## Reliability Failure Rate Level In Percent:

0.10000.10000.1000

## **Terminal Length:**

1.500 inches 1.500 inches 1.500 inches

## Body Diameter:

0.375 inches

## Body Length:

1.438 inches

## **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

159.0

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

14.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

13.0 microamperes

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

75.0 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:

10.0000

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#### Dc Leakage At Reference Temp:

2.000 microamperes

#### **Test Data Document:**

81349-mil-c-39006 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

#### **Specification Data:**

81349-mil-c-39006/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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