# NSN 5910-01-195-1360

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-195-1360

## 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-4n-4n-4

## **Reliability Indicator:**

Establishedestablishedestablished

## Reliability Failure Rate Level In Percent:

0.01000.01000.0100

## **Terminal Length:**

2.250 inches 2.250 inches 2.250 inches

## Body Diameter:

0.406 inches

## Body Length:

1.140 inches

## **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

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

29.0

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

110.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

36.0 microamperes

#### 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

#### Dissipation Factor At Reference Tempurature In Percent:

12.0000



## Dc Leakage At Reference Temp:

9.000 microamperes

## Case Insulation Material:

Plastic

## Special Features:

Vibration and shock requirements

## 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-39006/22 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0