# NSN 5910-01-135-5044

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-135-5044

# Body Style:

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

# **Reliability Indicator:**

Establishedestablishedestablished

# Terminal Length:

1.500 inches 1.500 inches 1.500 inches

# Body Diameter:

0.161 inches

## **Body Length:**

0.575 inches

# **Terminal Diameter:**

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

# Anode Type:

Solid

## **Electrical Polarization:**

Nonpolarized

## **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

0.340 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## 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:

2.0000

## Dc Leakage At Reference Temp:

0.300 microamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## **Test Data Document:**

81349-mil-c-39003 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.).

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:

2 uninsulated wire lead

#### **Specification Data:**

81349-mil-c-39003/4b government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0