Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-146-9453

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Established

## **Terminal Length:**

1.500 inches

## **Body Diameter:**

0.225 inches

## **Body Length:**

0.955 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:

6.000 microfarads single section

## Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

20.0 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:**

6.0000

# Dc Leakage At Reference Temp:

3.500 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## **Test Data Document:**

95542-908235 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# Terminal Type And Quantity:

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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