# NSN 5910-00-170-6784

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-170-6784

# **Body Style:**

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

## **Reliability Indicator:**

Not established

# **Body Length:**

0.875 inches

## **Body Width:**

0.875 inches

## **Body Height:**

1.625 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.375 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

33.0

## **Electrical Polarization:**

Polarized

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.375 inches

# Mounting Facility Screw Thread Series Designator:

Unc

# Mounting Facility Type And Quantity:

2 threaded mounting studs

## **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

56.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### **Thread Size:**

0.138 inches

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

250.0 dc single section

## **Tolerance Range Per Section:**

-10.00 to 10.00 percent single section

# **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

Electrolytic Fixed Capacitor - Page 2 of 2



# Equivalent Series Resistance At Reference Tempurature In Ohms:

4.00

# Dc Leakage At Reference Temp:

28.000 microamperes

# Special Test Features:

Burn-in

# Test Data Document:

22915-1c013 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 tab, solder lug

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

## Fiig:

A010b0