# NSN 5910-01-431-5250

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-431-5250

## **Body Style:**

W/o mtg facilities, terminal (s) on one end

# **Reliability Indicator:**

Not established

## **Terminal Length:**

19.0 millimeters

#### **Body Diameter:**

18.5 millimeters

#### **Body Length:**

35.5 millimeters

#### Center To Center Distance Between Terminals Parallel To Diameter:

7.5 millimeters

#### **Terminal Diameter:**

0.8 millimeters

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

3.0

## **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

4700.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Aluminum

# Dissipation Factor At Reference Tempurature In Percent:

0.140

## Dc Leakage At Reference Temp:

4.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

Electrolytic Fixed Capacitor - Page 2 of 2



# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0