# NSN 5910-01-212-4231

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-212-4231

## **Body Style:**

W/thd mtg hol (s)/stud(s), terminal(s) on one surfacew/thd mtg hole(s)/stud(s), terminal(s) on one surfacew/thd mtg hole(s)/stud(s),

terminal(s) on one surface

#### **Reliability Indicator:**

Not establishednot establishednot established

#### **Terminal Length:**

2.125 inches 2.125 inches 2.125 inches

## **Body Length:**

1.125 inches

#### **Body Width:**

0.938 inches

#### Body Height:

1.844 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Solid

#### Electrical Polarization:

Polarized

#### Section Quantity:

4

#### **Capacitance Value Per Section:**

30.000 microfarads all sections

## Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc all sections

## **Tolerance Range Per Section:**

-15.00/+50.00 percent all sections

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

## Power Factor At Reference Tempurature In Percent:

20.000

## Dc Leakage At Reference Temp:

2.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

8 insulated wire lead

# NSN 5910-01-212-4231

Electrolytic Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0