## NSN 5910-00-948-4600

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-948-4600

## **Body Style:**

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

## **Reliability Indicator:**

Not established

## **Terminal Length:**

0.406 inches

#### **Body Diameter:**

0.883 inches

**Body Length:** 

0.563 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

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

25.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

296.0 milliamperes

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

90.0 dc single section

#### **Tolerance Range Per Section:**

-15.00/+75.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

2.70

## Dc Leakage At Reference Temp:

31.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **Test Data Document:**

96214-500634 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)

## Shelf Life:

N/a

### Unit Of Measure:

# NSN 5910-00-948-4600

Electrolytic Fixed Capacitor - Page 2 of 2

Demilitarization:

No

Fiig:

A010b0

