# NSN 5910-00-031-4103

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-031-4103

Bodv	Styl	۰.
DOUV	Jινι	e.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not establishednot established

## **Terminal Length:**

2.250 inches 2.250 inches 2.250 inches

**Body Diameter:** 

0.296 inches

**Body Length:** 

0.703 inches

**Terminal Diameter:** 

0.025 inches

#### **Schematic Diagram Designator:**

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

**Anode Type:** 

Solid

## **Impedance At Minimum Operating Tempurature In Ohms:**

18.0

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

330.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

16.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

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

-10.00/+10.00 percent single section

**Case Material:** 

Metal

## **Capacitive Electrode Material:**

**Tantalum** 

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

2.50

# Dc Leakage At Reference Temp:

3.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

# NSN 5910-00-031-4103

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0