# NSN 5910-00-115-8458

Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminals

## Mil-std-1276 Wire Lead Type Designator:

N-3

## **Reliability Indicator:**

Established

## **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.351 inches

### **Body Length:**

0.816 inches

## Schematic Diagram Designator:

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

### Anode Type:

Solid

## **Electrical Polarization:**

Polarized

## **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

150.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

200.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

8.0000

## Dc Leakage At Reference Temp:

20.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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