# NSN 5910-01-081-6914

Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

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

#### **Reliability Indicator:**

Not established

## **Terminal Length:**

0.063 inches

#### **Body Diameter:**

1.453 inches

#### **Body Length:**

4.250 inches

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

0.500 inches

#### **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

8300.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

15.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

40.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### Case Material:

Metal

## Capacitive Electrode Material:

Aluminum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

0.086

## Dc Leakage At Reference Temp:

6.000 milliamperes

# Case Insulation Material:

Plastic

## **Terminal Type And Quantity:**

2 threaded hole

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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