Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-095-9976

## **Body Style:**

W/o mtg facilities terminal (s) on one surface

#### **Reliability Indicator:**

Not established

## Terminal Length:

1.625 inches

## **Body Length:**

0.185 inches

#### **Body Width:**

0.225 inches

#### **Body Height:**

#### 0.075 inches

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

0.150 inches

#### **Terminal Diameter:**

0.010 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

10.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

10.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Plastic

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

6.0000

## Dc Leakage At Reference Temp:

1.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

# NSN 5910-01-095-9976

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0