Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

Between 2.250 inches and 2.750 inches

#### **Body Diameter:**

1.000 inches

#### **Body Length:**

2.625 inches

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

0.200 inches

#### **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

Two common terminals for each electrode

### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

0.056

## **Electrical Polarization:**

Polarized

#### **End Application:**

Sidewinder weapon system

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

3600.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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:

0.08

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

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# Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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