Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-098-7840

### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

3.500 inches

#### **Body Diameter:**

0.687 inches

#### **Body Length:**

1.876 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

#### **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

500.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Criticality Code Justification:**

Feat

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

-10.00 to 150.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

#### **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L01009

# **Terminal Type And Quantity:**

2 uninsulated wire lead

## Shelf Life:

N/a

## Unit Of Measure:

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# NSN 5910-00-098-7840

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

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