Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-409-0699

#### **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## Terminal Length:

1.500 inches

## **Body Diameter:**

0.313 inches

#### **Body Length:**

0.938 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

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

45.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

70.0 dc single section

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

-20.00 to 20.00 percent single section

#### **Case Material:**

Metal

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

Tantalum

## **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# Shelf Life:

N/a

# Unit Of Measure:

--

## Demilitarization:

No

# NSN 5910-00-409-0699

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

