Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-253-8289

### **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# Terminal Length:

2.250 inches

#### **Body Diameter:**

0.406 inches

#### **Body Length:**

1.312 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

21.0

## **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

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

390.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

28.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

1.20

# Dc Leakage At Reference Temp:

7.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

# NSN 5910-00-253-8289

Electrolytic Fixed Capacitor - Page 2 of 2



## **Test Data Document:**

07690-429557 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

## Unit Of Measure:

--

### Demilitarization:

No

Fiig:

A010b0