# NSN 5910-00-053-2817

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-053-2817

#### **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not establishednot establishednot established

### **Terminal Length:**

0.313 inches 0.313 inches 0.313 inches

#### **Body Diameter:**

0.875 inches

#### **Body Length:**

1.188 inches

**Terminal Diameter:** 

0.016 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### **Electrical Polarization:**

Polarized

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

8.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 175.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

270.0 dc single section

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

-15.00/+75.00 percent single section

#### **Case Material:**

Metal

#### Capacitive Electrode Material:

Tantalum

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

Solder

## **Case Insulation Material:**

Plastic

## Terminal Type And Quantity:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

## Unit Of Measure:

--

### Demilitarization:

No

# NSN 5910-00-053-2817

Electrolytic Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

