## NSN 5910-00-080-1725

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-080-1725

#### **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:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.135 inches

#### **Body Length:**

0.286 inches

**Terminal Diameter:** 

0.020 inches

Schematic Diagram Designator:

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

#### Anode Type:

Solid

**Electrical Polarization:** 

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

1.500 microfarads single section

### Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

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

35.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

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

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

4.0000

#### **Case Insulation Material:**

Plastic

#### **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5910-00-080-1725

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0