# NSN 5910-01-015-1685

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#### **Body Style:**

W/thd mtg bushing, terminals on opposite endsw/thd mtg bushing endsw/thd en

#### **Reliability Indicator:**

Not establishednot established

#### Width Across Flats:

Between 0.241 inches and 0.241 inches and 0.241 inches and 0.250 inches 0.250 inches

#### **Terminal Length:**

0.500 inches 0.500 inches 0.500 inches

#### **Body Length:**

0.499 inches

#### **Continuous Current Rating In Amps:**

10.0

#### **Terminal Diameter:**

0.040 inches

#### **Schematic Diagram Designator:**

Feedthrough

#### **Mounting Facility Screw Thread Series Designator:**

Unf

#### **Mounting Facility Type And Quantity:**

1 threaded bushing

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

1.000 microfarads single section

#### **Voltage Tempurature Limits Per Section In Percent Capacitance Change:**

-5.0/+5.0 without voltage applied single section

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **Thread Size:**

0.190 inches

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

50.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

#### **Insulation Resistance At Reference Temp:**

700.0 megohms

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

4.0000

# **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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c	hο	JIF.		ife:
J			_	HG.

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0