# NSN 5910-00-140-6786

Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/thd mtg stud, terminal (s) on one endw/thd mtg stud, terminal(s) on one endw/thd mtg stud, terminal(s) on one end

#### **Reliability Indicator:**

Not establishednot established

# **Terminal Length:**

0.250 inches 0.250 inches 0.250 inches

#### **Body Diameter:**

1.250 inches

#### **Body Length:**

1.625 inches

#### **Center To Center Distance Between Terminals Parallel To Diameter:**

0.500 inches

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

No common or grounded electrode (s)

#### **Anode Type:**

Solid

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

4.2

#### **Electrical Polarization:**

Polarized

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

Unc

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

1 threaded mounting studs

#### **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

770.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **Thread Size:**

0.138 inches

# Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:**

0.37

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<b>Terminal Surface Treatment:</b>
Solder
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0