# NSN 5910-00-020-7864

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

## **Reliability Indicator:**

Not established

## **Terminal Length:**

0.500 inches

#### **Body Diameter:**

1.375 inches

#### **Body Length:**

3.312 inches

#### Schematic Diagram Designator:

One terminal common to each section

#### Anode Type:

Plain foil

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

# 44.0

**Electrical Polarization:** 

Polarized

#### Mounting Facility Screw Thread Series Designator:

Un

#### Mounting Facility Type And Quantity:

1 threaded bushing

#### Section Quantity:

2

## **Features Provided:**

Mounting hardware

## **Capacitance Value Per Section:**

100.000 microfarads all sections

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## **Thread Size:**

0.875 inches

# Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc all sections

# **Tolerance Range Per Section:**

-10.00 to 50.00 percent 1st section

## **Case Material:**

Metal

# **Capacitive Electrode Material:**

Aluminum

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

12.0000



# Dc Leakage At Reference Temp:

210.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# Test Data Document:

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

3 tab, solder lug

# Specification Data:

81349-mil-c-62/7 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0