# NSN 6625-00-571-3270

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# Circuit Current For Which Designed:

Dc

## **Dielectric Withstanding Voltage In Volts:**

3000.0

# **Overall Length:**

2.100 inches

## Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

## **Overall Diameter:**

3.510 inches

# **Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

# Mounting Bolt Circle Diameter:

3.160 inches

## **Furnished Items And Quantity:**

# Mtg hdw 3; term. Hdw 2

Indicator Type:

## Dial w/pointer

# Installation Design:

Panel

# Mounting Arrangement Style:

Three hole/stud bolt circle

# Sensitivity Rating:

2000.0 ohms per volt

## Dial Scale Marking Color:

White single indicator single range

## Accuracy In Percent:

-3.0 to 3.0 at full scale single indicator single range

## Unable To Decode:

Unable to decode or unable to decode

## Meter Depth Behind Mounting Flange:

1.660 inches

## Meter Body Diameter Behind Mounting Flange:

2.820 inches

## Movement Type:

Moving coil, permanent magnet

## **Background Color:**

Black single indicator single range

# **Pointer Color:**

White single indicator single range

# Power Source:

External

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Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Nonlinear single indicator single range **Measurement Range:** +0.0 to 40.0 volts, dc single indicator single range **Features Provided:** Luminous scale marking and magnetic shield and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 screw and 2 solder lug **Special Features:** Ruggedized **Special Markings:** White zone on scale shall be 26.6 to 29.4 volts Material: Stainless steel **Nuclear Hardness Critical Feature:** Nonhardened **Surface Treatment:** Enamel semigloss **Special Test Features:** Conforms to mil-m-10304/11 **Style Designator:** Round flush mtg **Supplementary Features:** Calibration position shall be horizontal **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A310a0