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**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.830 inches

**Scale Division Quantity:**

68 single indicator 2nd range

**Mounting Stud Length:**

0.490 inches

**Overall Diameter:**

4.580 inches

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Mounting Bolt Circle Diameter:**

4.075 inches

**Furnished Items And Quantity:**

Nut 6; lockwasher 6; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Sensitivity Rating:**

50.0 microamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-1.0 to 1.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.150 inches

**Meter Body Diameter Behind Mounting Flange:**

3.570 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

-3.0 to 3.0 volts, root mean square single indicator 1st range

**Mounting Stud Diameter:**

0.138 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 screw and 2 solder lug and 1 turret

**Special Features:**

Ruggedized

**Special Markings:**

On back, g at top of third terminal

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0