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**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

1.877 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.228 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

2.977 inches

**Overall Height:**

4.648 inches

**Overall Width:**

5.758 inches

**Scale Division Quantity:**

60 single indicator 2nd range

**Mounting Stud Length:**

0.497 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

**Furnished Items And Quantity:**

Nut 6; lockwasher 6; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

3.0 volts

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.205 inches

**Meter Body Diameter Behind Mounting Flange:**

2.793 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Red single indicator all ranges

**Scale Marking:**

Top scale, 1.0; .8; .6; .4; .2; 0; .2; .4; .6; .8; 1.0; bottom scale, 3; 2; 1; 0; 1; 2; 3

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Mounting Stud Diameter:**

0.136 inches

**Features Provided:**

Magnetic shield and mirror scale and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

On back, sealed do not open; on front, -, +

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0