

View Online at <https://aerobasegroup.com/nsn/6625-00-823-3223>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

3.223 inches

**Overall Height:**

1.003 inches

**Overall Width:**

3.388 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

20 single indicator single range

**Environmental Protection:**

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

**Distance Between Mounting Facility Centers:**

2.953 inches

**Barrel Width:**

1.312 inches

**Furnished Items And Quantity:**

Nut 4; lockwasher 4; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.664 inches

**Meter Body Width Behind Mounting Flange:**

2.625 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 screw and 2 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+2.0 kilovolts, dc single indicator single range

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

1.496 inches

**Meter Barrel Depth:**

1.774 inches

**Features Provided:**

Shatterproof glass

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Rectangular flush mtg barrel, down

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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