

View Online at <https://aerobasegroup.com/nsn/6625-01-305-1016>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.141 inches

**Overall Height:**

0.776 inches

**Overall Width:**

1.872 inches

**Mounting Hole Diameter:**

0.086 inches

**Scale Division Quantity:**

50 single indicator single range

**Environmental Protection:**

Shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 1.280 inches and 1.290 inches

**Barrel Width:**

1.522 inches

**Furnished Items And Quantity:**

Nut 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

1000.0 ohms per volt

**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:**

1.421 inches

**Meter Body Width Behind Mounting Flange:**

1.605 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 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+10.0 volts, dc single indicator single range

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

1.165 inches

**Meter Barrel Depth:**

1.421 inches

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized

**Material:**

Plastic and steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**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:**

Yes - demil/mli

**Fiig:**

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