

View Online at <https://aerobasegroup.com/nsn/6625-01-016-1002>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.840 inches

**Overall Height:**

1.760 inches

**Overall Width:**

1.760 inches

**Scale Division Quantity:**

40 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Environmental Protection:**

Shock resistant and vibration resistant and water resistant

**Distance Between Mounting Facility Centers:**

1.855 inches

**Furnished Items And Quantity:**

Nut 4; washer 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:**

1.340 inches

**Meter Body Diameter Behind Mounting Flange:**

Between 1.490 inches and 1.510 inches

**Movement Type:**

Moving iron vane

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+8.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.112 inches

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Sign on rear of case

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Meets requirements of ansi c-39.1

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0