

View Online at <https://aerobasegroup.com/nsn/6625-01-048-8067>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

Between 1.540 inches and 1.620 inches

**Overall Height:**

1.832 inches

**Overall Width:**

1.832 inches

**Scale Division Quantity:**

10 single indicator all ranges

**Mounting Stud Length:**

0.375 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

1.855 inches

**Furnished Items And Quantity:**

Nut 4; washer 8

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

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

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

Between 0.990 inches and 1.010 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:**

1 threaded body and 1 threaded ring and 2 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0/+50.0 volts, dc single indicator 3rd range

**Mounting Stud Diameter:**

0.112 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Internal shunting and knife edge pointer and magnetic shield and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Meets requirements of ansi c-39.1

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0