

View Online at <https://aerobasegroup.com/nsn/6625-01-018-5937>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1800.0

**Overall Length:**

3.440 inches

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

Between 1.839 inches and 1.849 inches

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

Between 1.471 inches and 1.481 inches

**Overall Height:**

1.255 inches

**Overall Width:**

3.005 inches

**Mounting Hole Diameter:**

0.118 inches

**Scale Division Quantity:**

25 single indicator single range

**Environmental Protection:**

Dust tight

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**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:**

2.190 inches

**Meter Body Width Behind Mounting Flange:**

2.258 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:**

4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

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

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

0.920 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Vertical scale

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**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

**Fig:**

A310a0