

View Online at <https://aerobasegroup.com/nsn/6625-00-054-7692>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

2.343 inches

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

1.856 inches

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

1.856 inches

**Overall Height:**

2.375 inches

**Overall Width:**

2.375 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

35 single indicator single range

**Environmental Protection:**

Cold resistant and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and watertight

**Furnished Items And Quantity:**

Nut 4; lockwasher 4; flat washer 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

35.0 volts

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

1.093 inches

**Meter Body Diameter Behind Mounting Flange:**

2.218 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White 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 to 35.0 volts, dc single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Sealed; ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Cadmium

**Special Test Features:**

Complies with mil-a-6752

**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