

View Online at <https://aerobasegroup.com/nsn/6625-01-310-3130>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

2600.0

**Overall Length:**

2.350 inches

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

Between 2.102 inches and 2.122 inches

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

Between 1.819 inches and 1.839 inches

**Overall Height:**

2.690 inches

**Overall Width:**

2.690 inches

**Scale Division Quantity:**

75 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Environmental Protection:**

Dust resistant and humidity resistant and shock resistant and vibration resistant

**Shortest Horizontal Distance Between Mounting Centers:**

Between 1.046 inches and 1.066 inches

**Furnished Items And Quantity:**

Nut 3

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud triangular

**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:**

1.130 inches

**Meter Body Diameter Behind Mounting Flange:**

2.150 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:**

3 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+150.0 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

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Response time: 3 seconds max

**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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