

View Online at <https://aerobasegroup.com/nsn/6625-01-049-6061>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.560 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

50 single indicator single range

**Frequency Rating:**

400.0 hertz

**Overall Diameter:**

3.500 inches

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Nut 7; lockwasher 3; flat washer 4; resistor 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**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:**

1.660 inches

**Meter Body Diameter Behind Mounting Flange:**

2.800 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 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+500.0 volts, ac single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

External shunting

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

Between 115.0 ac and 125.0 ac

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Cadmium

**Special Test Features:**

Complies with mil-m-10304/13

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0