

View Online at <https://aerobasegroup.com/nsn/6625-00-470-2643>

**Circuit Current For Which Designed:**

Ac

**Overall Length:**

2.530 inches

**Mounting Stud Length:**

0.464 inches

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

500.0 volts

**Dial Scale Marking Color:**

Black and green and red single indicator single range

**Accuracy In Percent:**

-1.5 to 1.5 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

1.390 inches

**Meter Body Diameter Behind Mounting Flange:**

2.760 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:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0 to 500.0 volts, ac single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**Features Provided:**

Zero adjuster

**Circuit Attachment Method And Quantity:**

2 connector, receptacle

**Special Features:**

Ruggedized

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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