

View Online at <https://aerobasegroup.com/nsn/6625-01-013-0940>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

2600.0

**Overall Length:**

5.710 inches

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

3.380 inches

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

3.380 inches

**Overall Height:**

4.330 inches

**Overall Width:**

4.330 inches

**Mounting Hole Diameter:**

0.312 inches

**Scale Division Quantity:**

60 single indicator single range

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Furnished Items And Quantity:**

Nut 6; lockwasher 6; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

600.0 volts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

3.790 inches

**Meter Body Diameter Behind Mounting Flange:**

3.970 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 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+600.0 volts, ac single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

120.0 ac

**Special Features:**

Weather-tight, response time approx. 2 sec, inductance 0.365 henries, power factor 0.999, 4.34 w

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Ruggedized

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0