

View Online at <https://aerobasegroup.com/nsn/6625-00-869-3144>

**Circuit Current For Which Designed:**

Ac

**Overall Length:**

2.060 inches

**Mounting Hole Diameter:**

Between 0.143 inches and 0.157 inches

**Scale Division Quantity:**

100 single indicator single range

**Mounting Stud Length:**

Between 0.375 inches and 0.625 inches

**Overall Diameter:**

3.510 inches

**Mounting Bolt Circle Diameter:**

3.160 inches

**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:**

White single indicator single range

**Mounting Facility Type And Quantity:**

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:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

500.0 ac

**Special Features:**

Weapon system essential

**Special Markings:**

Double width red lines at 120 v, 208 v, 240 v, 416 v

**Style Designator:**

C1 round flush mtg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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