

View Online at <https://aerobasegroup.com/nsn/6625-01-129-7519>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

6.313 inches

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

3.362 inches

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

3.362 inches

**Overall Height:**

4.421 inches

**Overall Width:**

4.421 inches

**Mounting Hole Diameter:**

0.225 inches

**Scale Division Quantity:**

75 single indicator 2nd range

**Frequency Rating:**

330.0 hertz

**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; resistor assembly 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Frequency Response Range:**

+25.000/+100.000 hertz

**Sensitivity Rating:**

600.0 volts

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

5.626 inches

**Meter Body Diameter Behind Mounting Flange:**

3.960 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0/+150.0 volts, ac single indicator 2nd range

**Scale Selection Method:**

Terminal

**Features Provided:**

Magnetic shield and rectifier circuit and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

Between 60.0 ac and 600.0 ac

**Special Features:**

Ruggedized

**Material:**

Steel

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with ansi c39.1

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0