

View Online at <https://aerobasegroup.com/nsn/6625-00-832-2802>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.360 inches

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

4.000 inches

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

3.560 inches

**Overall Height:**

4.000 inches

**Overall Width:**

4.500 inches

**Scale Division Quantity:**

35 single indicator single range

**Mounting Stud Length:**

0.540 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

0.940 inches

**Meter Body Diameter Behind Mounting Flange:**

2.700 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+40.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**Scale Selection Method:**

Switch

**Features Provided:**

Magnetic shield

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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