

View Online at <https://aerobasegroup.com/nsn/6625-00-189-7025>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.167 inches

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

2.875 inches

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

2.875 inches

**Overall Height:**

2.500 inches

**Overall Width:**

3.750 inches

**Scale Division Quantity:**

50 single indicator single range

**Mounting Stud Length:**

0.380 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

500.0 volts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

0.960 inches

**Meter Body Diameter Behind Mounting Flange:**

2.690 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear 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:**

Knife edge pointer and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Internal res 1000 ohms per volt

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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