

View Online at <https://aerobasegroup.com/nsn/6625-01-330-2538>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

7.715 inches

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

Between 6.045 inches and 6.055 inches

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

Between 0.720 inches and 0.730 inches

**Overall Height:**

1.510 inches

**Overall Width:**

6.690 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

2 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:**

Seal 1; lockwasher 8; nut 8; flat washer 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

20.0 milliamperes

**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:**

Between 5.750 inches and 5.840 inches

**Meter Body Width Behind Mounting Flange:**

5.430 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Scale Marking:**

Two lines parallel from the left side

**Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Meter Body Height Behind Mounting Flange:**

1.190 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

On back, terminals marked +; -

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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