

View Online at <https://aerobasegroup.com/nsn/6625-01-304-3350>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

7.210 inches

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

3.390 inches

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

3.390 inches

**Overall Height:**

4.330 inches

**Overall Width:**

4.330 inches

**Mounting Hole Diameter:**

0.310 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Furnished Items And Quantity:**

Nut 8; washer 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

10.0 volts

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

5.200 inches

**Meter Body Diameter Behind Mounting Flange:**

3.940 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Scale Marking:**

0, 400, 800, 1200, 1600; scope feet

**Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Features Provided:**

Self-illumination facility and zero adjuster

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

24.0 dc

**Special Features:**

Ruggedized

**Special Markings:**

Orange/yellow band 1352 to 1600 v deflection

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Conforms to mil-m-10304/37

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Red illumination

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0