

View Online at <https://aerobasegroup.com/nsn/6625-01-176-5497>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Reliability Indicator:**

Not established

**Overall Length:**

3.484375 inches

**Overall Height:**

0.4375 inches

**Overall Width:**

2.96875 inches

**Scale Division Quantity:**

25 single indicator single range

**Mounting Stud Length:**

0.530 inches

**Environmental Protection:**

Dustproof

**Distance Between Mounting Facility Centers:**

2.6875 inches

**Furnished Items And Quantity:**

Nuts 2; washers 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**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:**

3.114375 inches

**Meter Body Width Behind Mounting Flange:**

2.250 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 bezel and 1 bracket and 2 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+25.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.125 inches

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

0.4375 inches

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**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

**Fiig:**

A310a0