

View Online at <https://aerobasegroup.com/nsn/6625-01-023-5659>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.160 inches

**Overall Height:**

2.660 inches

**Overall Width:**

3.940 inches

**Scale Division Quantity:**

80 single indicator all ranges

**Mounting Stud Length:**

0.500 inches

**Distance Between Mounting Facility Centers:**

2.600 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

1.120 inches

**Meter Body Diameter Behind Mounting Flange:**

2.100 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0/+40.0 volts, dc single indicator 1st range+0.0/+80.0 volts, dc single indicator 2nd range+0.0/+160.0 volts, dc single indicator 3rd range+0.0/+320.0 volts, dc single indicator 4th range

**Mounting Stud Diameter:**

0.138 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Knife edge pointer and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

100 ohms dc res

**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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