

View Online at <https://aerobasegroup.com/nsn/6625-00-398-0769>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.391 inches

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

4.003 inches

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

3.573 inches

**Overall Height:**

4.010 inches

**Overall Width:**

4.697 inches

**Scale Division Quantity:**

60 single indicator all ranges

**Mounting Stud Length:**

0.500 inches

**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:**

Shunt wire 1; nut 6; lockwasher 6; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

40.0 microamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.087 inches

**Meter Body Diameter Behind Mounting Flange:**

2.734 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:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0 to 6.0 kilovolts, dc single indicator 1st range

**Mounting Stud Diameter:**

0.133 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

External shunting and nonglare glass and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

On back, made in u.S.A.

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Plastic acrylic

**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:**

Yes - demil/mli

**Fiig:**

A310a0