

View Online at <https://aerobasegroup.com/nsn/6625-01-033-9860>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

2.300 inches

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

3.990 inches

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

3.557 inches

**Overall Height:**

3.974 inches

**Overall Width:**

5.108 inches

**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:**

Nut 8; lockwasher 6; shunt wire 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

100.0 microamperes

**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:**

1.298 inches

**Meter Body Diameter Behind Mounting Flange:**

2.634 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Scale Marking:**

First scale, 250; 200; 150; 100; 90; 80; 70; 60; 50; second scale, 500; 400; 350; 300; 250; 200; level; noise temperature

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Mounting Stud Diameter:**

0.134 inches

**Features Provided:**

External shunting and mirror scale and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized; sealed

**Special Markings:**

On front, level; noise temperature

**Material:**

Plastic

**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

**Fiig:**

A310a0