

View Online at <https://aerobasegroup.com/nsn/6625-00-033-7873>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.625 inches

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

Between 1.306 inches and 1.318 inches

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

Between 1.306 inches and 1.318 inches

**Overall Height:**

Between 1.734 inches and 1.766 inches

**Overall Width:**

Between 1.734 inches and 1.766 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

25 single indicator single range

**Environmental Protection:**

Shock resistant and vibration resistant

**Furnished Items And Quantity:**

Mtg hardware

**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 single range

**Accuracy In Percent:**

-3.0 to 3.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.000 inches

**Meter Body Diameter Behind Mounting Flange:**

1.500 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0 to 2.5 volts single indicator single range

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

250 mv maximum power consumption

**Special Markings:**

Red line at mid scale; 22.5, 30 and 75 kc in blue above scale

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Special Test Features:**

Conforms to mil-m-10304/24, type mr13w100dcuar

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Ruggedized

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0