

View Online at <https://aerobasegroup.com/nsn/6625-00-768-2857>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Reliability Indicator:**

Not established

**Overall Length:**

2.109 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

30 single indicator 3rd range

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Gasket 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

200.0 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

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.453 inches

**Meter Body Diameter Behind Mounting Flange:**

2.688 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:**

3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator 2nd range

**Measurement Range:**

+0.0 to 5.0 volts, ac single indicator 2nd range

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Sealed and ruggedized

**Special Markings:**

Vtvm on meter face above scales

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel

**Special Test Features:**

Conforms to mil-m-10304/16, type mr36w107specr

**Style Designator:**

Round flush mtg

**Supplementary Features:**

1250 ohms coil res

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0