

View Online at <https://aerobasegroup.com/nsn/6625-01-144-6493>

**Circuit Current For Which Designed:**

Ac or dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.885 inches

**Overall Height:**

0.490 inches

**Overall Width:**

1.814 inches

**Scale Division Quantity:**

20 single indicator single range

**Environmental Protection:**

Heat resistant and shock resistant and vibration resistant

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.495 inches

**Meter Body Width Behind Mounting Flange:**

1.640 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Red single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 clip

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+1.0 volts, root mean square single indicator single range

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

0.490 inches

**Features Provided:**

Magnetic shield and self-illumination facility and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Phase:**

Single

**Special Features:**

Vertical scale

**Special Markings:**

Overload in red

**Material:**

Plastic polycarbonate and steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Moving coil resistance 2500 ohms

**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