

View Online at <https://aerobasegroup.com/nsn/6625-00-775-3142>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

1.955 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Scale Division Quantity:**

41 single indicator single range

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant

**Mounting Bolt Circle Diameter:**

Between 2.434 inches and 2.446 inches

**Furnished Items And Quantity:**

Nut 5; washer 5; gasket 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-0.5 to 0.5 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.150 inches

**Meter Body Diameter Behind Mounting Flange:**

2.150 inches

**Movement Type:**

Moving iron vane

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+90.0 to 130.0 volts, root mean square single indicator single range

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 screw and 2 solder lug

**Special Features:**

Ruggedized

**Special Markings:**

Sealed do not open on back of meter

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Response time 2 sec max; damping factor 2.5 min

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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