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**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.650 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

40 single indicator single range

**Frequency Rating:**

Between 380.0 hertz and 420.0 hertz

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Mtg hdw 3; term. Hdw 2

**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:**

-1.0/+1.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.600 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 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:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+105.0/+125.0 volts, ac single indicator single range

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized

**Special Markings:**

Extended graduation marks at 107.5, 115 and 119.5 and marked as such

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to milspec mil-m-10304/6

**Surface Treatment Specification:**

Mil-f-14072 military specification single treatment response

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Harmonic error less than 2 pct

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0

**Mil-std (military Standard):**

Mil-f-14072 spec.