

View Online at <https://aerobasegroup.com/nsn/6625-00-214-4017>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.470 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Washer 2; nut 4

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.430 inches

**Meter Body Diameter Behind Mounting Flange:**

2.150 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 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0 to 175.0 volts, root mean square single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Polarity at term.

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Precious Material And Location:**

Rfi crystal surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Enamel

**Special Test Features:**

Conforms to mil-m-10304/4

**Style Designator:**

Round flush mtg

**Supplementary Features:**

1 ma power consumption

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0