

View Online at <https://aerobasegroup.com/nsn/6625-00-647-0501>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

2000.0

**Overall Length:**

2.480 inches

**Mounting Hole Diameter:**

0.115 inches

**Scale Division Quantity:**

30 single indicator single range

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Dust resistant

**Mounting Bolt Circle Diameter:**

2.440 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

150.0 ohms per volt

**Dial Scale Marking Color:**

White 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:**

1.660 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Movement Type:**

Moving coil, permanent magnet

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0 to 300.0 volts, ac single indicator single range

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Red lines corresponding to 240 volt point, green area from 228 to 252 volts, marking and pointer fluorescent material @visible when illuminated by ultraviolet black light source

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0