

View Online at <https://aerobasegroup.com/nsn/6625-00-892-5318>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.850 inches

**Mounting Hole Diameter:**

Between 0.143 inches and 0.157 inches

**Overall Diameter:**

3.510 inches

**Environmental Protection:**

Dustproof

**Mounting Bolt Circle Diameter:**

3.160 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Frequency Response Range:**

+25.000/+125.000 hertz

**Sensitivity Rating:**

4.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

2.450 inches

**Meter Body Diameter Behind Mounting Flange:**

2.800 inches

**Movement Type:**

Moving iron vane

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Measurement Range:**

+0.0/+300.0 volts, ac single indicator 2nd range

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud and 2 solder lug

**Special Markings:**

Red line at 120v and 208v, 150v scale marked single phase, 300v scale marked three phase

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Round flush mtg

**Test Data Document:**

81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Fsc Application Data:**

Test set electronic

**Departure From Cited Designator:**

As modified by measurement range per indicator

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0