

View Online at <https://aerobasegroup.com/nsn/6625-01-038-6826>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.850 inches

**Scale Division Quantity:**

40 single indicator single range

**Mounting Stud Length:**

0.500 inches

**Overall Diameter:**

3.510 inches

**Environmental Protection:**

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

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Mtg hdw 3; terminal hdw 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Frequency Response Range:**

+50.000/+60.000 hertz

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-3.0/+3.0 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:**

2.800 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 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+100.0/+300.0 volts, ac single indicator single range

**Mounting Stud Diameter:**

0.138 inches

**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 and 2 threaded stud

**Phase:**

Single

**Special Features:**

Ruggedized

**Special Markings:**

Double width red marks at 120, 208 and 240 v

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Round flush mtg

**Test Data Document:**

81349-mil-m-10304/26 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, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0