

View Online at <https://aerobasegroup.com/nsn/6625-01-146-8623>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.760 inches

**Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**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:**

Nut 7; washer 5

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

4.0 volts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.600 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Movement Type:**

Moving iron vane

**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:**

Nonlinear single indicator single range

**Measurement Range:**

+0.0/+150.0 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 and 2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to mil-m-10304/6; compensated for use on 50, 60 and 400 hz operation

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0