

View Online at <https://aerobasegroup.com/nsn/6625-01-304-5400>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

4.187 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.375 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.375 inches

**Overall Height:**

4.328 inches

**Overall Width:**

4.328 inches

**Scale Division Quantity:**

100 single indicator single range

**Frequency Rating:**

Between 25.0 hertz and 1000.0 hertz

**Mounting Stud Length:**

0.625 inches

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Furnished Items And Quantity:**

Nut 4; lockwasher 4; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

2600.0 volts

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

2.406 inches

**Meter Body Diameter Behind Mounting Flange:**

3.964 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:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+1000.0 amperes, ac single indicator single range

**Mounting Stud Diameter:**

0.250 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

External shunting and rectifier circuit and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 screw

**Operating Voltage Rating In Volts:**

Between 110.0 ac and 130.0 ac

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304, mil-m-16034a and mil-s-901

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0