

View Online at <https://aerobasegroup.com/nsn/6625-01-138-1642>

**Circuit Current For Which Designed:**

Ac

**Dielectric Withstanding Voltage In Volts:**

2500.0

**Overall Length:**

4.094 inches

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

3.376 inches

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

3.376 inches

**Overall Height:**

4.422 inches

**Overall Width:**

4.422 inches

**Scale Division Quantity:**

60 single indicator single range

**Mounting Stud Length:**

0.625 inches

**Environmental Protection:**

Watertight

**Furnished Items And Quantity:**

Nut 8; washer 12

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.5/+1.5 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

2.812 inches

**Meter Body Diameter Behind Mounting Flange:**

3.830 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:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+600.0 volts, ac single indicator single range

**Mounting Stud Diameter:**

0.250 inches

**Features Provided:**

Magnetic shield and shatterproof glass and zero adjuster

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Markings:**

Sign on rear of case; band on scale from 360 v ac mark to 480 v ac mark

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0