

View Online at <https://aerobasegroup.com/nsn/6625-01-186-8155>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

2300.0

**Overall Length:**

6.281 inches

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

3.380 inches

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

3.380 inches

**Overall Height:**

4.330 inches

**Overall Width:**

4.422 inches

**Mounting Hole Diameter:**

0.312 inches

**Scale Division Quantity:**

50 single indicator single range

**Environmental Protection:**

Dust tight and shock resistant and vibration resistant and watertight

**Furnished Items And Quantity:**

Nut 8; washer 6

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

50.0 millivolts

**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:**

2.813 inches

**Meter Body Diameter Behind Mounting Flange:**

3.960 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 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+500.0 amperes, dc single indicator single range

**Features Provided:**

External shunting and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Material:**

Plastic polycarbonate

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0