

View Online at <https://aerobasegroup.com/nsn/6625-00-738-2568>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

5000.0

**Overall Length:**

6.690 inches

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

6.375 inches

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

6.125 inches

**Overall Height:**

6.880 inches

**Overall Width:**

6.630 inches

**Scale Division Quantity:**

50 single indicator single range

**Mounting Stud Length:**

0.820 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

100.0 microamperes

**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:**

3.850 inches

**Meter Body Width Behind Mounting Flange:**

5.750 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/+100.0 amperes, dc single indicator single range

**Mounting Stud Diameter:**

0.164 inches

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

6.000 inches

**Features Provided:**

Electrical overload protection and external shunting and magnetic shield and self-illumination facility and zero adjuster

**Circuit Attachment Method And Quantity:**

4 threaded stud

**Special Features:**

Externalshunt required

**Special Markings:**

650 ohms

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular semi-flush mtg

**Fsc Application Data:**

Test set, elect. Equip

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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