

View Online at <https://aerobasegroup.com/nsn/6625-00-544-5899>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

1.781 inches

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

1.296 inches

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

1.296 inches

**Overall Height:**

1.765 inches

**Overall Width:**

1.765 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

13 single indicator single range

**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 8; lockwasher 8; shunt wire 1; seal 1

**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:**

White single indicator single range and yellow single indicator single range

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

0.937 inches

**Meter Body Diameter Behind Mounting Flange:**

1.484 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range and yellow single indicator single range

**Scale Marking:**

0; .5; 1.0; load

**Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Features Provided:**

External shunting and magnetic shield and zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Critical application

**Special Markings:**

On back, sealed do not open

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Ruggedized

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A310a0