

View Online at <https://aerobasegroup.com/nsn/6625-01-029-5782>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

4.180 inches

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

3.805 inches

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

0.750 inches

**Overall Height:**

1.310 inches

**Overall Width:**

4.234 inches

**Mounting Hole Diameter:**

0.125 inches

**Scale Division Quantity:**

50 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 4; lockwasher 4; seal 1

**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:**

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

**Meter Depth Behind Mounting Flange:**

2.734 inches

**Meter Body Width Behind Mounting Flange:**

3.455 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

0; 20; 40; 60; 80; 100

**Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Meter Body Height Behind Mounting Flange:**

1.506 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 pin

**Special Features:**

Ruggedized

**Material:**

Aluminum alloy

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Rectangular flush mtg

**Specification Data:**

25497-v-16407 manufacturers specification control

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0