

View Online at <https://aerobasegroup.com/nsn/6625-01-237-4029>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

6.281 inches

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

3.375 inches

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

3.375 inches

**Overall Height:**

4.422 inches

**Overall Width:**

4.422 inches

**Mounting Hole Diameter:**

0.313 inches

**Scale Division Quantity:**

40 single indicator single range

**Environmental Protection:**

Corrosion resistant and shock resistant and vibration resistant

**End Application:**

Seawolf class ssn, los angeles class ssn (688).

**Furnished Items And Quantity:**

Mtg hdw 4; term. Hdw 2

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:**

1000.0 ohms per volt

**Dial Scale Marking Color:**

Black single indicator single range

**Accuracy In Percent:**

-1.5/+1.5 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/+400.0 volts, dc single indicator single range

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Nuclear hardness critical feature-nonhardened

**Material:**

Plastic polycarbonate

**Special Test Features:**

Meets requirements of mil-m-16034

**Style Designator:**

Rectangular flush mtg

**Supplementary Features:**

Designed for navy use

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0