

View Online at <https://aerobasegroup.com/nsn/6625-01-100-6027>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

7.730 inches

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

6.050 inches

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

0.725 inches

**Overall Height:**

1.540 inches

**Overall Width:**

6.720 inches

**Scale Division Quantity:**

48 single indicator single range

**Mounting Stud Length:**

1.270 inches

**Environmental Protection:**

Dripproof and humidity resistant and shock resistant and vibration resistant

**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:**

1.0 milliamperes

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

5.840 inches

**Meter Body Width Behind Mounting Flange:**

5.435 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Scale Marking:**

Knots; astern; m 18; m 15; m 10; m 5; 0; 5; 10; 15; 20; 25; 30

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.190 inches

**Meter Body Height Behind Mounting Flange:**

1.225 inches

**Features Provided:**

Self-illumination facility and zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Operating Voltage Rating In Volts:**

28.0 dc

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Special Test Features:**

Conforms to mil-m-24359

**Style Designator:**

Rectangular flush mntg

**Supplementary Features:**

Mounted 15 degrees from horizontal

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0