

View Online at <https://aerobasegroup.com/nsn/6625-00-252-3033>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

500.0

**Overall Length:**

2.550 inches

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

4.000 inches

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

3.560 inches

**Overall Height:**

4.150 inches

**Overall Width:**

4.600 inches

**Scale Division Quantity:**

50 single indicator single range

**Mounting Stud Length:**

0.620 inches

**Furnished Items And Quantity:**

Nut 8; washer 8

**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:**

1.180 inches

**Meter Body Diameter Behind Mounting Flange:**

2.790 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

0; 100; 200; 300; 400; 500

**Mounting Facility Type And Quantity:**

4 threaded stud

**Scale Graduation Type:**

Linear single indicator single range

**Mounting Stud Diameter:**

0.150 inches

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

4 threaded stud

**Special Features:**

Critical application: poseidon and trident material

**Special Markings:**

Counts per minute on meter face

**Material:**

Plastic

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0