

View Online at <https://aerobasegroup.com/nsn/6625-00-833-6507>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

1.750 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

50 single indicator single range

**Overall Diameter:**

4.560 inches

**Mounting Bolt Circle Diameter:**

4.125 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Sensitivity Rating:**

1000.0 ohms per volt

**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:**

1.250 inches

**Meter Body Diameter Behind Mounting Flange:**

3.625 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+50.0 volts, dc single indicator single range

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder stud

**Special Markings:**

O to 25.5 red slash, 25.5 to 26.0 solid green slash, 26.0 to 38.2 red slash, 38.2 to 39.0 solid green slash, 39.0 to 50.0 red slash

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set electronic

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A310a0