

View Online at <https://aerobasegroup.com/nsn/6625-00-231-8806>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Reliability Indicator:**

Established

**Overall Length:**

2.562 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

30 single indicator 2nd range

**Overall Diameter:**

3.510 inches

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Nuts 7, washers 7

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.281 inches

**Meter Body Diameter Behind Mounting Flange:**

2.800 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

-3.0 to 3.0 volts, dc single indicator 2nd range

**Scale Selection Method:**

Terminal

**Features Provided:**

Magnetic shield

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Electrical and electronic properties measuring and testing instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0