

View Online at <https://aerobasegroup.com/nsn/6625-00-668-4686>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.250 inches

**Mounting Hole Diameter:**

0.166 inches

**Overall Diameter:**

3.468 inches

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Mounting Bolt Circle Diameter:**

3.135 inches

**Furnished Items And Quantity:**

Nut 5; lockwasher 5; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

2.0 milliamperes

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.281 inches

**Meter Body Diameter Behind Mounting Flange:**

2.781 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Scale Marking:**

Top scale, 48; 56; 64; 72; 80; 88; 96; middle scale, 24; 28; 32; 36; 40; 44; 48; bottom scale, 12; 14; 16; 18; 20; 22; 24

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator all ranges

**Features Provided:**

Zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 screw and 2 solder lug

**Special Features:**

Ruggedized

**Special Markings:**

On front, gauss x 100; on back, sealed do not open

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0