

View Online at <https://aerobasegroup.com/nsn/6625-01-089-8955>

**Circuit Current For Which Designed:**

Dc

**Overall Length:**

2.170 inches

**Mounting Hole Diameter:**

Between 0.146 inches and 0.166 inches

**Overall Diameter:**

Between 3.480 inches and 3.520 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Mounting hardware 9

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**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:**

Between 1.790 inches and 1.830 inches

**Meter Body Diameter Behind Mounting Flange:**

Between 2.730 inches and 2.770 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

-500.0/+500.0 microamperes, dc single indicator single range

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Cadmium and chromate

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set electronic

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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