

View Online at <https://aerobasegroup.com/nsn/6625-01-166-8081>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.000 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

1 single indicator single range

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Mtg hardware 3; term. Hardware 2; mtg gasket 1

**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:**

-1.5/+1.5 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

1.200 inches

**Meter Body Diameter Behind Mounting Flange:**

2.670 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

White line center scale zero

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

White line at center 0; white band at unregulated indication; white band at regulated indication

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Style Designator:**

Round flush mtg

**Specification Data:**

49956-430646 manufacturers source control

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0