

View Online at <https://aerobasegroup.com/nsn/6625-00-885-4146>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.850 inches

**Mounting Hole Diameter:**

Between 0.143 inches and 0.157 inches

**Scale Division Quantity:**

18 single indicator single range

**Overall Diameter:**

3.510 inches

**Environmental Protection:**

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

Washer 7; nut 7

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

1.0 milliamperes

**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:**

1.660 inches

**Meter Body Diameter Behind Mounting Flange:**

2.800 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

Red band along entire range exc 1.9 mm green sec at zero ctr ref; ccw l of ctr; arrow at ctr; cw right of ctr

**Mounting Facility Type And Quantity:**

1 flange and 3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Linear single indicator single range

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Special Features:**

Ruggedized; weapon system essential

**Material:**

Stainless steel

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

Conforms to mil-m-10304/12, type mr36w1u1dcmar

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0