

View Online at <https://aerobasegroup.com/nsn/6625-00-542-1713>

**Circuit Current For Which Designed:**

Ac

**Overall Length:**

1.973 inches

**Mounting Hole Diameter:**

0.150 inches

**Overall Diameter:**

3.500 inches

**Environmental Protection:**

Humidity resistant and shock resistant and vibration resistant and water resistant

**Mounting Bolt Circle Diameter:**

3.160 inches

**Furnished Items And Quantity:**

O ring 1; nut 3; washer 3

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

150.0 volts

**Dial Scale Marking Color:**

Black single indicator single range and red single indicator single range

**Accuracy In Percent:**

-3.0/+3.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.063 inches

**Meter Body Diameter Behind Mounting Flange:**

2.675 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Scale Marking:**

Volts ac; 0 line; m 10 pct; p 10 pct

**Mounting Facility Type And Quantity:**

3 screw and 3 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator single range

**Features Provided:**

Electrostatic shield and magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized per mil-m-10304

**Special Markings:**

Red line at 80 pct full scale or 120 v; graduation marks to 10 pct of either side of 120 v mark

**Nuclear Hardness Critical Feature:**

Nonhardened

**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