

View Online at <https://aerobasegroup.com/nsn/6625-01-357-3345>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.850 inches

**Scale Division Quantity:**

15 single indicator 1st range 20 single indicator 2nd range 25 single indicator 3rd range

**Mounting Stud Length:**

Between 0.375 inches and 0.625 inches

**Overall Diameter:**

4.600 inches

**Environmental Protection:**

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

**Mounting Bolt Circle Diameter:**

4.125 inches

**Furnished Items And Quantity:**

Nut 1; washer 8

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Sensitivity Rating:**

100.0 millivolts

**Dial Scale Marking Color:**

Black single indicator all ranges

**Accuracy In Percent:**

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

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

1.660 inches

**Meter Body Diameter Behind Mounting Flange:**

3.760 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 threaded stud

**Scale Graduation Type:**

Linear single indicator all ranges

**Measurement Range:**

+0.0/+15.0 kilovolts, dc single indicator 1st range+0.0/+100.0 milliamperes, dc single indicator 2nd range+0.0/+500.0 milliamperes, dc single indicator 3rd range

**Mounting Stud Diameter:**

0.138 inches

**Features Provided:**

Luminous scale marking and magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 solder lug and 2 threaded stud

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Paint

**Special Test Features:**

Environmentals per mil-std-202

**Style Designator:**

Round flush mtg

**Specification Data:**

81349-mil-m-10304/17 government specification

**Fsc Application Data:**

Elec, elect. Properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0