

View Online at <https://aerobasegroup.com/nsn/6625-00-548-1487>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.650 inches

**Scale Division Quantity:**

50 single indicator 1st range

**Mounting Stud Length:**

0.500 inches

**Overall Diameter:**

2.695 inches

**Environmental Protection:**

Fungus proof and heat resistant and humidity resistant and salt spray resistant and sand proof and shock resistant and vibration resistant

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Mtg hdw 3; term. Hdw 2

**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 all ranges

**Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

2.250 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Scale Marking:**

Top scale: 0, 2, 4, 6, 8 and 10; middle and bottom scales: colored areas only; set at mid-scale

**Mounting Facility Type And Quantity:**

3 threaded stud

**Scale Graduation Type:**

Nonlinear single indicator 3rd range

**Mounting Stud Diameter:**

0.112 inches

**Features Provided:**

Magnetic shield and zero adjuster

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized

**Special Markings:**

Yellow flag marked set below and indicating center scale; middle scale: red segments 0 to .35 ma and at .65 to 1 ma and green segment from .35 to .65 ma deflection points; bottom scale: green segment from 0 to .5 ma and red segment from .5 to 1 ma deflection points

**Material:**

Steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Surface Treatment:**

Enamel semigloss

**Special Test Features:**

100 ohms resistance

**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