

View Online at <https://aerobasegroup.com/nsn/6625-01-090-8821>

**Circuit Current For Which Designed:**

Ac or dc

**Dielectric Withstanding Voltage In Volts:**

1000.0

**Overall Length:**

1.900 inches

**Mounting Hole Diameter:**

0.150 inches

**Scale Division Quantity:**

50 single indicator 2nd range

**Overall Diameter:**

4.590 inches

**Environmental Protection:**

Corrosion resistant

**Mounting Bolt Circle Diameter:**

4.125 inches

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Six hole/stud bolt circle

**Dial Scale Marking Color:**

Black single indicator all ranges and green single indicator all ranges

**Accuracy In Percent:**

-1.0/+1.0 at full scale single indicator all ranges

**Meter Depth Behind Mounting Flange:**

1.250 inches

**Meter Body Diameter Behind Mounting Flange:**

3.620 inches

**Movement Type:**

Moving iron vane

**Background Color:**

White single indicator all ranges

**Pointer Color:**

Black single indicator all ranges

**Power Source:**

External

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Scale Graduation Type:**

Nonlinear single indicator 1st range

**Measurement Range:**

+0.0/+5.0 ohms single indicator 3rd range

**Scale Selection Method:**

Terminal

**Features Provided:**

Electrical overload protection and zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Taut band

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Critical application-simulator, f-16

**Special Markings:**

Kohm scale green; ohm scales black

**Material:**

Stainless steel

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Supplementary Features:**

Res 2000 ohms; ruggedized

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A310a0