

View Online at <https://aerobasegroup.com/nsn/6625-00-450-0070>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

1.736 inches

**Overall Height:**

2.434 inches

**Overall Width:**

2.346 inches

**Mounting Slot Width:**

0.250 inches

**Mounting Slot Length:**

0.187 inches

**Scale Division Quantity:**

25 single indicator single range

**Environmental Protection:**

Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water resistant

**Distance Between Mounting Facility Centers:**

1.844 inches

**End Application:**

Pave tack system

**Furnished Items And Quantity:**

Seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

50.0 volts

**Dial Scale Marking Color:**

Black single indicator single range and red single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:**

0.966 inches

**Meter Body Width Behind Mounting Flange:**

2.346 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

White single indicator single range

**Pointer Color:**

Black single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

2 slotted hole

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

+0.0/+50.0 volts, dc single indicator single range

**Scale Selection Method:**

Terminal

**Meter Body Height Behind Mounting Flange:**

2.119 inches

**Features Provided:**

Zero adjuster

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 turret

**Special Features:**

Weapon system essential nonhardened

**Material:**

Plastic

**Surface Treatment:**

Lacquer

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Rectangular flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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