

View Online at <https://aerobasegroup.com/nsn/6625-00-272-9928>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

1500.0

**Overall Length:**

2.062 inches

**Scale Division Quantity:**

30 single indicator single range

**Overall Diameter:**

2.187 inches

**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:**

1.187 inches

**End Application:**

Aircraft phantom f-4, hercules c-130, awacs e-3a, support equipment aircraft ov-10a, c-5, t-37, f-106, t-38, b-52

**Furnished Items And Quantity:**

Nut 2; lockwasher 2; seal 1

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Two hole/stud

**Sensitivity Rating:**

21.0 millivolts

**Dial Scale Marking Color:**

White single indicator single range

**Accuracy In Percent:**

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

**Meter Depth Behind Mounting Flange:**

1.750 inches

**Meter Body Diameter Behind Mounting Flange:**

2.000 inches

**Movement Type:**

Moving coil, permanent magnet

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

1 clamp

**Scale Graduation Type:**

Linear single indicator single range

**Measurement Range:**

-30.0/+30.0 amperes, dc single indicator single range

**Scale Selection Method:**

Terminal

**Features Provided:**

Knife edge pointer

**Criticality Code Justification:**

Feat

**Movement Suspension Method:**

Jewel pivot base

**Circuit Attachment Method And Quantity:**

2 threaded stud

**Special Features:**

Ruggedized, weapon system essential

**Special Markings:**

On front, -; +; onback, 2.867768

**Material:**

Aluminum

**Surface Treatment:**

Paint

**Special Test Features:**

Complies with mil-m-10304

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A310a0