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Circuit Current For Which Designed:

Dc

Overall Length:

2.531 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

50 single indicator 7th range

Overall Diameter:

4.593 inches

Environmental Protection:

Cold resistant and dust resistant and fungus resistant and humidity resistant and shock resistant and vibration resistant and water resistant

Mounting Bolt Circle Diameter:

3.594 inches

Furnished Items And Quantity:

Nut 3; lockwasher 3; wire shunt 1

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 and blue and green single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.531 inches

Meter Body Diameter Behind Mounting Flange:

3.750 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:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator 1st range

Measurement Range:

+0.0 to 5.0 volts, dc single indicator 6th range

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 screw

Special Markings:

Stamped in back, sealed do not open

Material:

Steel

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Cadmium and chromate

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:

No

Fig:

A310a0