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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.562 inches

Mounting Hole Diameter:

0.150 inches

Scale Division Quantity:

40 single indicator single range

Overall Diameter:

3.500 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

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Nut 5; lockwasher 5; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 millivolts

Dial Scale Marking Color:

Black single indicator single range and green 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:

1.281 inches

Meter Body Diameter Behind Mounting Flange:

2.800 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:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

-40.0/+40.0 amperes, dc single indicator single range

Scale Selection Method:

Terminal

Features Provided:

Electrostatic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 screw and 2 solder lug

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open; red band from -40 to 0; green band from 0 to 40; discharge; charge; battery amperes

Material:

Plastic and steel

Nuclear Hardness Critical Feature:

Nonhardened

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:

No

Fiig:

A310a0