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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.375 inches

Mounting Hole Diameter:

0.112 inches

Scale Division Quantity:

30 single indicator all ranges

Overall Diameter:

2.687 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:

2.440 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:

5.0 volts

Dial Scale Marking Color:

Black and blue and red single indicator all ranges

Accuracy In Percent:

-2.5 to 2.5 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.250 inches

Meter Body Diameter Behind Mounting Flange:

2.156 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:

Linear single indicator all ranges

Measurement Range:

+0.0 to 300.0 milliamperes, dc single indicator 2nd range

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open; on front, red arc above scale from 0.50 to 0.83; red line at 0.83; blue arc below scale from 125 to 230; blue line at 230

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

Fiig:

A310a0