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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.625 inches

Mounting Hole Diameter:

0.130 inches

Scale Division Quantity:

50 single indicator 3rd range

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:

2.500 inches

Furnished Items And Quantity:

Nut 5; lockwasher 5

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

200.0 microamperes

Dial Scale Marking Color:

Black single indicator all ranges and red single indicator all ranges

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.562 inches

Meter Body Diameter Behind Mounting Flange:

2.156 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Top scale, 0; 5; 25; 50; 75; 100; 150; 200; center scale, 1.0; 1.5; 2; 3; swr; 5; 7; 10; 50; 100; cal; bottom scale, 0; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

Scale Graduation Type:

Nonlinear single indicator 2nd range

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

Material:

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

Fig:

A310a0