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Circuit Current For Which Designed:

Ac or dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

3.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.344 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.090 inches

Overall Height:

3.750 inches

Overall Width:

4.008 inches

Mounting Stud Length:

0.750 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

Furnished Items And Quantity:

Nut 6; lockwasher 6; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

Black and green and red single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.491 inches

Meter Body Diameter Behind Mounting Flange:

3.492 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:

4 threaded stud

Scale Graduation Type:

Nonlinear single indicator all ranges

Measurement Range:

+0.0 to 3.0 volts, ac single indicator 2nd range

Mounting Stud Diameter:

0.133 inches

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 front, ac-dc-r.F.; volts-dc mils; peak to peak ac volts; dc with multiplier

Material:

Plastic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Conforms with mil-m-10304

Style Designator:

Rectangular flush mtg

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0