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Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.480 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.977 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.535 inches

Overall Height:

4.194 inches

Overall Width:

4.664 inches

Scale Division Quantity:

100 single indicator 2nd range

Mounting Stud Length:

0.503 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 8; lockwasher 4; flat washer 4; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

1.143 inches

Meter Body Diameter Behind Mounting Flange:

2.734 inches

Movement Type:

Moving iron vane

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:

Linear single indicator all ranges

Measurement Range:

-500.0/+500.0 volts, dc single indicator 2nd range

Mounting Stud Diameter:

0.134 inches

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield and mirror scale and zero adjuster

Movement Suspension Method:

Taut band

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, sealed do not open

Material:

Plastic phenolic

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies 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:

Yes - demil/mli

Fiig:

A310a0