

View Online at <https://aerobasegroup.com/nsn/6625-01-044-3760>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.350 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.740 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.373 inches

Overall Height:

3.500 inches

Overall Width:

3.500 inches

Scale Division Quantity:

100 single indicator single range

Mounting Stud Length:

0.500 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

Shortest Horizontal Distance Between Mounting Centers:

1.370 inches

Furnished Items And Quantity:

Nut 5; lockwasher 5; seal 1; shunt 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud triangular

Sensitivity Rating:

100.0 volts

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.210 inches

Meter Body Diameter Behind Mounting Flange:

2.700 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+100.0 volts, dc single indicator single range

Mounting Stud Diameter:

0.118 inches

Scale Selection Method:

Terminal

Features Provided:

Magnetic shield 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

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Special Test Features:

Complies with ansi c-39.1

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