

View Online at <https://aerobasegroup.com/nsn/6625-00-287-5261>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

2.566 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.974 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.552 inches

Overall Height:

4.251 inches

Overall Width:

4.683 inches

Scale Division Quantity:

100 single indicator all ranges

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

Furnished Items And Quantity:

Shunt 1; nut 8; lockwasher 6

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

500.0 volts

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

2.768 inches

Meter Body Diameter Behind Mounting Flange:

1.164 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:

Linear single indicator all ranges

Measurement Range:

-500.0 to 500.0 volts, dc single indicator 2nd range

Mounting Stud Diameter:

0.138 inches

Scale Selection Method:

Terminal

Features Provided:

External shunting and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

- on left side at top; on right a + at top of scale

Material:

Plastic

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:

No

Fiig:

A310a0