

View Online at <https://aerobasegroup.com/nsn/6625-01-017-8448>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

7.730 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.050 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.725 inches

Overall Height:

1.530 inches

Overall Width:

6.700 inches

Mounting Hole Diameter:

0.221 inches

Scale Division Quantity:

30 single indicator single range

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

Sensitivity Rating:

1.0 microamperes

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:

5.770 inches

Meter Body Width Behind Mounting Flange:

5.450 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Red single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+30.0 volts, dc single indicator single range

Scale Selection Method:

Terminal

Meter Body Height Behind Mounting Flange:

1.225 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 solder lug and 2 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, left terminal mark +; right terminal mark -

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