

View Online at <https://aerobasegroup.com/nsn/6625-01-330-2540>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

500.0

Overall Length:

7.715 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.720 inches and 0.730 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 6.045 inches and 6.055 inches

Overall Height:

1.510 inches

Overall Width:

6.690 inches

Mounting Hole Diameter:

0.125 inches

Scale Division Quantity:

25 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 8; lockwasher 8; flat washer 4; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

10.0 milliamperes

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:

Between 5.750 inches and 5.840 inches

Meter Body Width Behind Mounting Flange:

5.430 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Red single indicator single range

Scale Marking:

15; 20; 25; 30; 35; 40; feet

Mounting Facility Type And Quantity:

4 screw and 4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Meter Body Height Behind Mounting Flange:

1.190 inches

Features Provided:

Magnetic shield and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

On back, terminals marked +; -

Material:

Steel

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

Fig:

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