

View Online at <https://aerobasegroup.com/nsn/6625-01-274-1101>

Circuit Current For Which Designed:

Ac and dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

1.830 inches

Overall Height:

1.820 inches

Overall Width:

3.890 inches

Scale Division Quantity:

40 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

Distance Between Mounting Facility Centers:

3.000 inches

Furnished Items And Quantity:

Nut 6; lockwasher 4; seal 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Two hole/stud

Sensitivity Rating:

100.0 microamperes

Dial Scale Marking Color:

White single indicator all ranges

Accuracy In Percent:

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

Meter Depth Behind Mounting Flange:

0.620 inches

Meter Body Diameter Behind Mounting Flange:

2.700 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator all ranges

Pointer Color:

White single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

2 threaded stud

Scale Graduation Type:

Linear single indicator all ranges

Measurement Range:

+0.0/+80.0 amperes, dc single indicator 3rd range

Mounting Stud Diameter:

0.125 inches

Scale Selection Method:

Terminal

Features Provided:

Zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

2 threaded stud

Special Features:

Ruggedized

Special Markings:

On front, hi; lo; ac; hi; lo; dc

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

Fiig:

A310a0