

View Online at <https://aerobasegroup.com/nsn/6625-01-251-1496>

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

1500.0

Overall Length:

4.180 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.805 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.750 inches

Overall Height:

1.525 inches

Overall Width:

4.234 inches

Mounting Hole Diameter:

0.138 inches

Scale Division Quantity:

25 single indicator single range

Frequency Rating:

60.0 hertz

Environmental Protection:

Shock resistant and vibration resistant and watertight

Furnished Items And Quantity:

Lamp 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

100.0 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:

2.546 inches

Meter Body Width Behind Mounting Flange:

3.450 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 unthreaded hole

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+2.5 milliamps single indicator single range

Scale Selection Method:

Terminal

Meter Body Height Behind Mounting Flange:

1.525 inches

Features Provided:

Knife edge pointer and magnetic shield and self-illumination facility and zero adjuster

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

4 solder lug

Operating Voltage Rating In Volts:

28.0 dc

Phase:

Single

Special Features:

Horizontal mount

Special Markings:

Xtal current ma

Material:

Aluminum

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Enamel

Surface Treatment Specification:

Mil-e-15090, type 2, class 2 military specification single treatment response

Style Designator:

Rectangular flush mtg

Supplementary Features:

2330.0 ohms resistance

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A310a0

Mil-std (military Standard):

Mil-e-15090 spec.