

View Online at <https://aerobasegroup.com/nsn/6625-01-188-4164>

Circuit Current For Which Designed:

Dc

Overall Length:

3.830 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.940 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.410 inches

Overall Height:

1.890 inches

Overall Width:

3.790 inches

Frequency Rating:

Between 47.0 hertz and 400.0 hertz

Mounting Stud Length:

0.190 inches

Environmental Protection:

Corrosion resistant and fungus resistant and humidity resistant and salt spray resistant and vibration resistant

Indicator Type:

Digital display

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Meter Depth Behind Mounting Flange:

3.140 inches

Meter Body Width Behind Mounting Flange:

3.600 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

4 threaded stud

Display Type:

Light emitting diode

Display Digit Quantity:

4-1/2

Measurement Range:

-1.9999/+1.9999 volts, dc single indicator single range

Mounting Stud Diameter:

0.112 inches

Meter Body Height Behind Mounting Flange:

1.750 inches

Features Provided:

Electrical overload protection

Accuracy Rating:

Form 0.01 pct of reading form 1 count single indicator single range

Display Color:

Red single indicator single range

Movement Suspension Method:

Jewel pivot base

Circuit Attachment Method And Quantity:

1 printed circuit and 4 wire lead

Operating Voltage Rating In Volts:

Between 105.0 ac and 130.0 ac

Phase:

Single

Special Features:

Internal analog to digital conversion

Material:

Aluminum

Nuclear Hardness Critical Feature:

Nonhardened

Surface Treatment:

Paint

Style Designator:

Rectangular flush mtg

Supplementary Features:

Bipolar w/floating differential input

Fsc Application Data:

Test set, elect. Equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0