

View Online at <https://aerobasegroup.com/nsn/6625-01-345-9705>

Circuit Current For Which Designed:

Ac or dc

Overall Length:

17.000 inches

Overall Height:

4.250 inches

Overall Width:

16.750 inches

Frequency Rating:

Between 47.0 hertz and 63.0 hertz

Environmental Protection:

Shock resistant and vibration resistant

End Application:

Computer, air data cpu-140a through cpu-143a and cpu-152a

Furnished Items And Quantity:

Manual, power cord, calibration sheet

Indicator Type:

Digital display

Installation Design:

Bench

Background Color:

Black all indicators all ranges

Power Source:

External

Display Type:

Light emitting diode

Display Digit Quantity:

6-1/2

Measurement Range:

+0.0/+100.0 millivolts, dc single indicator 1st range+0.0/+1.0 volts, dc single indicator 2nd range+0.0/+10.0 volts, dc single indicator 3rd range+0.0/+100.0 volts, dc single indicator 4th range+0.0/+1.0 kilovolts, dc single indicator 5th range

Features Provided:

Overranging

Accuracy Rating:

Porm .0018 pct of read plus 15digits single indicator 1st rangeform .0008 pct of read plus 7 single indicator 2nd rangeform .0006 pct of read plus 6 single indicator 3rd rangeform .0010 pct of read plus 6 single indicator 4th rangeform .0008 pct of read plus 6 single indicator 5th range

Display Color:

Amber all indicators all ranges

Circuit Attachment Method And Quantity:

5 binding post

Operating Voltage Rating In Volts:

Between 100.0 ac and 240.0 ac

Interface Compatibility:

loop-488

Phase:

Single

Special Features:

Option 02a consists of ohms converter; 500 reading per sec; front and rear switchable input standard

Nuclear Hardness Critical Feature:

Nonhardened

Style Designator:

Rectangular surface mtg

Unit Of Issue Weight:

22.00 pounds

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A310a0