Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-318-3160

Circuit Current For Which Designed:

Ac

Overall Length:

16.750 inches

Overall Height:

5.250 inches

Overall Width:

19.000 inches

Frequency Rating:

Between 47.0 hertz and 440.0 hertz

Indicator Type:

Digital display

Installation Design:

Rack

Frequency Response Range:

+10.0 to 100.0 kilohertz

Power Source:

External

Display Type:

Light emitting diode (I.E.D.).

Display Digit Quantity:

5

Measurement Range:

+0.0 to 500.0 volts, ac single indicator all ranges

Accuracy Rating:

0.05 degree voltage full scaleplus 0.05 pct single indicator all ranges

Display Color:

Red single indicator all ranges

Operating Voltage Rating In Volts:

Between 115.0 ac and 220.0 ac

Interface Compatibility:

leee-488

Phase:

Single

Special Features:

Self-calibration; non-volatile memory; 2 mohm input impedance; porm 180degree phase measurement; resolution: 4-1/2 digits voltage,

0.01 degree phase angle

Functional Description:

Provides total, fundamental, in-phase and quadrature voltage and phase angle measurements

Nuclear Hardness Critical Feature:

Nonhardened

- Style Designator:
- Rectangular or square

NSN 6625-01-318-3160

Voltmeter - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A310a0

