

View Online at <https://aerobasegroup.com/nsn/6625-00-450-7611>

Overall Length:

19.750 inches

Overall Height:

10.406 inches

Overall Width:

13.063 inches

Current Type:

Ac

Frequency Rating:

Between 48.0 hertz and 440.0 hertz

Voltage Rating:

Between 115.0 volts and 230.0 volts

Beam Quantity:

1

Mounting Method:

Carrying case

Accuracy Range In Percent:

-3.0/+3.0

Screen Size:

6 by 10 centimeters

Sweep Circuits:

Included

Generator Driven Feature:

Included

Sweep Circuit Type:

Horizontal

X-axis Frequency Response Rating:

2.0 megahertz

Y-axis Frequency Response Rating:

50.0 megahertz

X-axis Input Impedance Rating:

1.0 megohms

Y-axis Input Impedance Rating:

1.0 megohms

Amplitude Calibrating Voltage Waveform:

Square wave

Calibrating Peak To Peak Amplitude:

1.0 volts

Measurement Range Quantity:

11

Calibrated Screen Scale:

Not included

Trace Storage Tube:

Not included

Camera Recording Device Accommodation:

Provided

Phase:

Single

Functional Classification:

Aa-3.2

Functional Description:

Portable, miniaturized, large screen, solid state, general purpose, 0-50 mhz. Consists of crt and associated circuitry, vertical and horizontal input channels, accessories and case. Circuitry designed to have stability of operating parameters as to maintain calibration within allowable tolerance for environmental and reliability without resetting any controls

Entry Date:

73-11-01

Reference Data And Literature:

Mil specification mil-0-83225, t.O. 33a1-13-432-1, -4

Relationship To Similar Equipment:

Similar to nsn 6625001641318, hewlett packard 1707a opt 338

Type/model Designation:

An/usm-33 ()

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T320-g

Mil-std (military Standard):

Mil-0-83225 spec.