

View Online at <https://aerobasegroup.com/nsn/6625-00-986-4940>

**Overall Length:**

22.750 inches

**Overall Height:**

14.000 inches

**Overall Width:**

19.000 inches

**Current Type:**

Ac

**Accessory Components And Quantity:**

Adapter, connector 2, filter light 1, elad, electrical 1, lead, test 2

**Voltage Rating:**

115.0 volts and 235.0 volts

**Beam Quantity:**

1

**Graduation Interval:**

Graduated in v/cm on both axes

**Mounting Method:**

Rack

**Accuracy Range In Percent:**

-3.0/+3.0

**Screen Size:**

5.000 in.

**Sweep Circuits:**

Included

**Generator Driven Feature:**

Included

**Sweep Circuit Type:**

Horizontal

**Single Trigger Sweep Duration:**

Between 0.1 microseconds and 12.0 seconds

**Trigger Sweep Voltage Amplitude Rating:**

0.02 volts

**Trigger Sweep Polarity Switch:**

Included

**Expanded Sweep:**

Provided

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

0.0045 volts rms per inch and 1.8000 volts rms per inch

**Horizontal Deflection Sensitivity Voltage Rating:**

0.018 volts cw outside diameter and 1.350 volts peak outside diameter

**Input Intensity Modulation Feature:**

Not provided

**Plate Direct Connection Deflection Sensitivity Provision:**

Provided

**Direct Connection Vertical Deflection Sensitivity Voltage Rating:**

0.882 volts any acceptable outside diameter

**Direct Connection Horizontal Deflection Sensitivity Voltage Rating:**

2.7 volts rms per inch

**Frequency Response Rating:**

Provided

**Amplifier Input Impedance Rating Provision:**

Provided

**X-axis Input Impedance Rating:**

0.0 kilohms

**Y-axis Input Impedance Rating:**

1.0 megohms

**Amplitude Calibrating Voltage Waveform:**

Square wave

**Calibrating Peak To Peak Amplitude:**

Between 0.2 millivolts and 100.0 volts

**Measurement Range Quantity:**

2

**Measurement Range Steps:**

0 to 100 v per cm

**Calibrated Screen Scale:**

Included

**Trace Storage Tube:**

Not included

**Plug In Unit Function And Quantity:**

1 vertical preamplifier

**Camera Recording Device Accommodation:**

Provided

**Phase:**

Single

**Special Features:**

Frequency rating: 50 to 60; x-axis frequency response rating: kc240.0 per sec; y-axis frequency response rating: 0 to 15 mc

**Fsc Application Data:**

Oscilloscopes, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-g