

View Online at <https://aerobasegroup.com/nsn/6625-00-054-7680>

**Overall Length:**

22.000 inches

**Overall Height:**

8.750 inches

**Overall Width:**

19.000 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 0.05 kilohertz and 1.00 kilohertz

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Beam Quantity:**

1

**Graduation Interval:**

Graduated in v/cm on both axes

**Mounting Method:**

Rack

**Accuracy Range In Percent:**

-2.0 to 2.0

**Screen Size:**

5 in.

**Sweep Circuits:**

Included

**Generator Driven Feature:**

Included

**Sweep Circuit Type:**

Vertical and horizontal

**Sweep Frequency Range:**

+2.0 to 300000.0 hertz

**Single Trigger Sweep Duration:**

1.0 microseconds

**Trigger Sweep Voltage Amplitude Rating:**

30.0 volts

**Trigger Sweep Polarity Switch:**

Included

**Trigger Sweep Marker Intervals:**

1 usec

**Expanded Sweep:**

Provided

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

10.0 millivolts rms per inch

**Horizontal Deflection Sensitivity Voltage Rating:**

10.0 millivolts any acceptable outside diameter

**Input Intensity Modulation Feature:**

Not provided

**Plate Direct Connection Deflection Sensitivity Provision:**

Provided

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

20.0 volts any acceptable outside diameter

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

20.0 volts rms per inch

**Frequency Response Rating:**

Not provided

**Amplifier Input Impedance Rating Provision:**

Provided

**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:**

300.0 millivolts

**Measurement Range Quantity:**

15

**Measurement Range Steps:**

1 to 50 v per cm

**Calibrated Screen Scale:**

Included

**Trace Storage Tube:**

Not included

**Camera Recording Device Accommodation:**

Not provided

**Phase:**

Single

**Fsc Application Data:**

Oscilloscopes, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-g