

View Online at <https://aerobasegroup.com/nsn/6625-00-069-5477>

**Overall Length:**

18.375 inches

**Overall Height:**

6.781 inches

**Overall Width:**

16.750 inches

**Current Type:**

Ac

**Frequency Rating:**

50.0 hertz

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Beam Quantity:**

1

**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 and vertical

**Sweep Frequency Range:**

+5.000/+10000.000 hertz

**Single Trigger Sweep Duration:**

500.0 seconds

**Trigger Sweep Voltage Amplitude Rating:**

10.0 volts

**Trigger Sweep Polarity Switch:**

Included

**Trigger Sweep Marker Intervals:**

0.2 usec

**Expanded Sweep:**

Provided

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

0.5 volts rms per inch and 50.0 volts rms per inch

**Horizontal Deflection Sensitivity Voltage Rating:**

0.5 volts rms per inch and 50.0 volts peak outside diameter

**Input Intensity Modulation Feature:**

Provided

**Visual Modulation Sensitivity Voltage Rating:**

2.0 volts

**Visual Blanking Sensitivity Voltage Rating:**

20.0 volts

**Plate Direct Connection Deflection Sensitivity Provision:**

Not provided

**Frequency Response Rating:**

Provided

**X-axis Frequency Response Rating:**

599.0 kilohertz

**Y-axis Frequency Response Rating:**

500.0 kilohertz

**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:**

10.0 millivolts

**Measurement Range Quantity:**

16

**Measurement Range Steps:**

0 to 20 v per cm

**Calibrated Screen Scale:**

Not included

**Trace Storage Tube:**

Not included

**Camera Recording Device Accommodation:**

Not provided

**Phase:**

Single

**Special Features:**

Push button beam finder; internal graticule crt; common mode reflection below 40 db for 0.2 7v/cm to 0.2 v/cm, below 30 db from 0.5 v/cm to 20 v/cm; phase shift less than one degree up to 100 khz; balanced input on all ranges; front panel single sweep switch

**Fsc Application Data:**

Oscilloscopes, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-g