

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