

View Online at <https://aerobasegroup.com/nsn/6625-00-827-6225>

**Overall Length:**

24.000 inches

**Overall Height:**

16.000 inches

**Overall Width:**

13.000 inches

**Current Type:**

Ac

**Frequency Rating:**

60.0 hertz

**Accessory Components And Quantity:**

Adapter post 2; power cord 1; light filter 1; test lead 1; instruction manual 1; probe 2

**Voltage Rating:**

125.0 volts

**Beam Quantity:**

1

**Screen Size:**

5 in.

**Sweep Circuits:**

Included

**Generator Driven Feature:**

Not included

**Sweep Frequency Range:**

+0.008/+100.000 kilohertz

**Single Trigger Sweep Duration:**

1.0 milliseconds

**Trigger Sweep Voltage Amplitude Rating:**

100.0 volts

**Trigger Sweep Polarity Switch:**

Included

**Expanded Sweep:**

Not provided

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

50.0 microvolts peak to peak per centimeter

**Horizontal Deflection Sensitivity Voltage Rating:**

0.2 volts any acceptable megahertz

**Input Intensity Modulation Feature:**

Not provided

**Plate Direct Connection Deflection Sensitivity Provision:**

Provided

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

7.0 volts any acceptable megahertz

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

30.0 volts peak to peak per centimeter

**Frequency Response Rating:**

Provided

**X-axis Frequency Response Rating:**

Between 5.0 hertz and 240000.0 hertz

**Y-axis Frequency Response Rating:**

Between 5.0 hertz and 30000000.0 hertz

**Amplifier Input Impedance Rating Provision:**

Provided

**X-axis Input Impedance Rating:**

1.0 megohms

**Y-axis Input Impedance Rating:**

1.0 megohms

**Z-axis Input Impedance Rating:**

1.0 megohms

**Calibrated Screen Scale:**

Not included

**Trace Storage Tube:**

Not included

**Camera Recording Device Accommodation:**

Not provided

**Phase:**

Single

**Functional Classification:**

Aa-3.2

**Functional Description:**

General purpose instrument used in observing complex waveforms

**Entry Date:**

70-04-01

**Reference Data And Literature:**

T.O. 33a1-13-66-1 and t.O. 33a1-13-66-4

**Relationship To Similar Equipment:**

WHEN-EX-HAU-STED

**Type/model Designation:**

Model 1805

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-g