

View Online at <https://aerobasegroup.com/nsn/6625-00-785-6500>

**Overall Length:**

24.125 inches

**Overall Height:**

14.750 inches

**Overall Width:**

19.250 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**Joint Electronics Type Designation System Item Name:**

Oscilloscope

**Joint Electronics Type Designation System Item Type Number:**

An/usm-105a

**Accessory Components And Quantity:**

Oscilloscope os-82a/usm-105 1, adapter ug-255/u 2 adapter ug-273/u 2, adapter ug-274a/u 2, connector adapter ug-1035/u 4 cord cg-409e/u 8.0 2, cable assembly, power cx-4704/u 8.0 1 cover oscilloscops cw-511/usm-105 1, prod test mx-2817/u 1,

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Mounting Method:**

Table

**Screen Size:**

5 inch screen

**Sweep Circuits:**

Included

**Sweep Circuit Type:**

Horizontal

**Single Trigger Sweep Duration:**

Between 0.0 seconds and 12.0 seconds

**Trigger Sweep Voltage Amplitude Rating:**

Between 5.0 volts and 60.0 volts

**Trigger Sweep Polarity Switch:**

Included

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

0.02 volts peak to peak per centimeter

**Horizontal Deflection Sensitivity Voltage Rating:**

0.1 volts any acceptable megahertz and 12.5 volts peak megahertz

**Plate Direct Connection Deflection Sensitivity Provision:**

Provided

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

20.0 volts any acceptable megahertz

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

40.0 volts peak to peak per centimeter

**Frequency Response Rating:**

Provided

**Phase:**

Single

**Special Features:**

Has 24 time-calibrated sweep circuits 1-2-5-10 sequence from 0.1 usec to 5 sec/cmp 3 x100 sweep magnification 10-50-100- 500-1000 cm  
sing sweep trigg capabilities beam-finder control preset triggering sweep circuits incl 12.5 sec per cm to .02 usec pep cm

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-g