

View Online at <https://aerobasegroup.com/nsn/6625-01-187-7847>

**Current Type:**

Ac and dc

**Beam Quantity:**

2

**Graduation Interval:**

Graduated in volts per centimeter both axis

**Accuracy Range In Percent:**

-5.0/+5.0

**Sweep Circuits:**

Included

**Generator Driven Feature:**

Not included

**Sweep Circuit Type:**

Horizontal and vertical

**Sweep Frequency Range:**

+0.0/+100.0 megahertz

**Single Trigger Sweep Duration:**

Between 50.0 nanoseconds and 5.0 seconds

**Trigger Sweep Voltage Amplitude Rating:**

Between 0.6 millivolts and 400.0 volts

**Trigger Sweep Polarity Switch:**

Included

**Trigger Sweep Marker Intervals:**

5 nanoseconds and 0.5 microseconds

**Expanded Sweep:**

Provided

**Amplifier Deflection Sensitivity Provision:**

Provided

**Vertical Deflection Sensitivity Voltage Rating:**

2.0 millivolts peak to peak per centimeter

**Horizontal Deflection Sensitivity Voltage Rating:**

2.0 millivolts any acceptable megahertz

**Input Intensity Modulation Feature:**

Provided

**Plate Direct Connection Deflection Sensitivity Provision:**

Not provided

**Frequency Response Rating:**

Provided

**X-axis Frequency Response Rating:**

Between 0.0 megahertz and 2.5 megahertz

**Y-axis Frequency Response Rating:**

Between 0.0 megahertz and 100.0 megahertz

**Z-axis Frequency Response Rating:**

Between 0.0 megahertz and 20.0 megahertz

**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:**

0.5 volts

**Calibrated Screen Scale:**

Included

**Trace Storage Tube:**

Included

**Camera Recording Device Accommodation:**

Not provided

**Product Name:**

Oscilloscope dc-100mhz: an/usm-488

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T320-g