

View Online at <https://aerobasegroup.com/nsn/6625-01-389-3397>

**Overall Depth:**

23.600 inches

**Overall Height:**

9.400 inches

**Overall Width:**

17.600 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 48.0 hertz and 440.0 hertz

**Accessory Components And Quantity:**

Sd-24 20 ghz dual-channel tdr/sampling head; 012-1220-00 sampling head extender cable 1; 11801b oscilloscope

**Voltage Rating:**

Between 110.0 volts and 220.0 volts

**Beam Quantity:**

1

**Screen Size:**

9.000 in. Diagonal

**Sweep Circuits:**

Not included

**Generator Driven Feature:**

Not included

**Amplifier Deflection Sensitivity Provision:**

Not provided

**Input Intensity Modulation Feature:**

Not provided

**Plate Direct Connection Deflection Sensitivity Provision:**

Not provided

**Frequency Response Rating:**

Not provided

**Amplifier Input Impedance Rating Provision:**

Not provided

**Calibrated Screen Scale:**

Not included

**Trace Storage Tube:**

Not included

**Camera Recording Device Accommodation:**

Not provided

**Phase:**

Single

**Functional Classification:**

Aa-3.2

**Special Features:**

Dc to 50 ghz bandwidth; 7 ps risetime; 8 channels (expandable to 136 w/sm-11); 10 fs sampling interval; 200 ks/s sample rate; dual time base; non-volatile waveform and setting storage; fft; tdr; jitter/noise, statistical, histograms, mask testing, pulse w/statistics; programmable for ate applications; comprehensive waveform processing

**Functional Description:**

Semiconductor testing; tdr characterization of circuit boards, ic packages and cables

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T320-g