

View Online at <https://aerobasegroup.com/nsn/6625-01-548-0120>

**Usage Design:**

Faster and more precise measurements in a portable oscilloscope; automatically measuring frequency, period pulse width, and time between events; for moderate speed signals risetimes and falltimes can be automatically measured; includes gpib ieee standard 488 prammable for semiautomatic measurement systems, 150 mhz counter/timer/trigger, ctt, with 17-bit word recognizer and two additional p6131 probes

**Sweep Circuits:**

Included

**Sweep Circuit Type:**

Horizontal

**Frequency Response Rating:**

Provided

**Product Name:**

Four channel oscilloscope

**Special Features:**

Ambient temp operating m 15.0 to p 55.0 degrees c; nonoperating m 62.0 to p85.0 degrees c; altitude operating to 4600 m; operating temp decreases 1deg c for each 1000 ft above 5000 ft; nonoperating to 15000 m; vibration operating 15 minutes along each of three axes at a total displacement of 0.025 inch p-p with frequency varied from 10 hz to 55 hz in one-minute sweeps; humidity operating and nonoperating stored at 95 pct relative humidity for 5 cycles from p30.0 to p 60.0 degrees c with operational performance checks at p30.0 and p55.0 degrees c; shock operating and nonoperating 50 gs, half-sine, 11 ms duration, three shocks on each face, for a total of 18 shocks; meets mil-g-28800c environmental requirements for type iii, class 3, style c equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T320-g