

View Online at <https://aerobasegroup.com/nsn/6625-01-220-1191>

**Overall Length:**

13.750 inches

**Wattage Rating In Watts:**

15.0

**Overall Height:**

3.500 inches

**Overall Width:**

8.375 inches

**Current Type:**

Ac/dc

**Frequency Rating:**

Between 48.0 hertz and 66.0 hertz

**Accessory Component Quantity:**

1

**Accessory Controlling Agency:**

Hewlett packard

**Accessory Identifying Number:**

5061-0072 part no.

**Internal Battery Accommodation:**

Included

**Voltage Rating:**

100.0 volts or 120.0 volts or 220.0 volts or 240.0 volts

**Unpackaged Unit Weight:**

7.125 pounds

**Mounting Method:**

Rack

**Accessory Component Name:**

Rack mt kit

**Measurement Type:**

Frequency and period average and ratio and time interval and totalizing

**Frequency Range:**

+0.100/+100000000.000 hertz

**Gate Time:**

Between 60.0 microseconds and 10.0 seconds

**Sensitivity Rating:**

10 mv rms sine wave to 10 mhz, 25 mv rms sine wave to 100 mhz, 75 mv peak to peak pulse at pulse width of 5 ns

**Internal Calibration Feature:**

Not included

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

8

**Display Units Indicator:**

Not included

**Display Positioned Decimal Point:**

Provided

**Display Storage Facility:**

Not included

**Remote Control Provisions:**

Not included

**Solid State Feature:**

Included

**Inclosure Material And Location:**

Metal case

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Not included

**Special Features:**

Opt 003 is c channel which measures to 1.0 ghz for cw and pulsed rf signals as narrow as 60 ms; time interval to 100 ns, ti averaging to 10 ps, allows single period measurements via channel a for period a; allows frequencies to 100 mhz into both channel a and b for ratio a/b; provides the gated totalize function of a gated by b; provides a manually gated totalize mode of operation; input signal conditioning controls includes porm slope, porm 2.5 v dc trigger level, ac/dc coupling, separate/common switch, 100 khz channel a low pass filter; dynamic range: 30 mv to 5 v peak to peak, 0-10 mhz, 75 mv to 5 v peak to peak, 10 to 100 mhz; operating temperature: 0.0 deg. To 50.0 deg. Centigrade

**Functional Description:**

Multiple register counter

**Reference Data And Literature:**

Hp data catalog

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T297-a