

View Online at <https://aerobasegroup.com/nsn/6625-00-407-0762>

**Overall Length:**

11.250 inches

**Wattage Rating In Watts:**

40.0

**Overall Height:**

3.469 inches

**Overall Width:**

16.750 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Accessory Component Quantity:**

4

**Electrical Connection Type:**

Bnc

**Accessory Controlling Agency:**

Hewlett packard co

**Accessory Identifying Number:**

5223l model no.

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

Counter, electronic, digital readout

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

Cp-1033/u

**Internal Battery Accommodation:**

Not included

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Output Frequency Rating:**

Between 0.1 kilohertz and 100.0 kilohertz

**Electrical Connection Quantity:**

2

**Mounting Method:**

Rack or bench

**Accessory Component Name:**

Two 4 ft cables with male bnc connectors, detachable power cord, two circuit board extenders, rack mount conversion kit

**Measurement Type:**

Frequency and ratio and period average

**Frequency Range:**

+0.000 to 300.000 kilohertz and +0.000 to 300.000 kilohertz f1 input ratio and +0.000 to 300.000 kilohertz f2 input ratio and +0.000 to 100.000 kilohertz single period and +0.000 to 300.000 kilohertz multiple period

**Accuracy Rating:**

Porm 1 count, porm time base porm 1 count of f1, porm trigger error of f2 multiplier setting porm 1 count time base porm trigger error

**Gate Time:**

Between 0.000000010 seconds and 10.000000000 seconds

**Sensitivity Rating:**

0.1 vrms sine wave, 1 v pulse, 1 v min width

**Ratio Display:**

F1/f2 to 1000 f1/f2 depending on multiplier setting

**Period Range:**

+10.0 to 10000000.0

**Period Range Step Quantity:**

7 decade steps

**Count Rate:**

0.0001 kilohertz multiple period and 100.0000 kilohertz multiple period

**Internal Calibration Feature:**

Included

**Display Type:**

Rectangular nixie tube

**Display Digit Quantity:**

5

**Display Units Indicator:**

Included

**Display Positioned Decimal Point:**

Provided

**Display Storage Facility:**

Included

**Remote Control Provisions:**

Not included

**Solid State Feature:**

Included

**Inclosure Material And Location:**

Aluminum case

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Included

**Frequency Accuracy/stability:**

2 parts/10, 000, 000/week

**Output Frequency Waveform:**

Sinusoidal

**Frequency Output Amplitude:**

1.0 volts peak to peak and 5.0 volts peak to peak

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T297-a