

View Online at <https://aerobasegroup.com/nsn/6625-01-347-0633>

**Overall Length:**

16.625 inches

**Overall Height:**

3.500 inches

**Overall Width:**

13.625 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 48.0 hertz and 66.0 hertz

**Electrical Connection Type:**

Bnc and connector receptacle

**Internal Battery Accommodation:**

Not included

**Voltage Rating:**

100.0 volts or 120.0 volts or 220.0 volts or 240.0 volts

**Electrical Connection Quantity:**

6

**Mounting Method:**

Bench

**Measurement Type:**

Frequency and period average and ratio and time interval

**Frequency Range:**

+0.000/+1.000 megahertz f1 input ratio and +0.000/+1.300 gigahertz f2 input ratio

**Accuracy Rating:**

Porm resolution porm time base error

**Sensitivity Rating:**

Chan a/b: 15milliv to 20mhz, 35milliv to 100mhz; chan c: 15milliv to 1.0ghz, 75milliv to 1.3ghz

**Ratio Display:**

4x ratio/(freq a x gate time)

**Count Rate:**

100.0 megahertz single period

**Internal Calibration Feature:**

Not included

**Display Type:**

Numeric readout tube

**Display Digit Quantity:**

9

**Display Units Indicator:**

Included

**Display Positioned Decimal Point:**

Provided

**Display Storage Facility:**

Included

**Remote Control Provisions:**

Included

**Solid State Feature:**

Included

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Not included

**Phase:**

Single

**Supplementary Features:**

Includes optional oven oscillator, digital voltmeter, channel c. Hp-ib interface functions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T297-a