

View Online at <https://aerobasegroup.com/nsn/6625-00-106-7524>

**Overall Length:**

16.750 inches

**Wattage Rating In Watts:**

35.0

**Overall Height:**

3.469 inches

**Overall Width:**

11.250 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**Electrical Connection Type:**

Bnc

**Internal Battery Accommodation:**

Not included

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Output Frequency Rating:**

1.0 megahertz

**Electrical Connection Quantity:**

2

**Mounting Method:**

Bench

**Measurement Type:**

Frequency and period average and ratio

**Frequency Range:**

+0.000/+10.000 megahertz multiple period and +0.001 to 2.000 megahertz multiple period and +0.000 to 10.000 megahertz multiple period and +0.000/+2.000 megahertz multiple period

**Accuracy Rating:**

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

**Gate Time:**

Between 0.000001 seconds and 100.000000 seconds

**Sensitivity Rating:**

F1 same as input amplifier, f2 1v rms sine wave into 1000 ohms

**Ratio Display:**

F1 times mn/f2, time mode f2 times n/f1 times m

**Period Range:**

+1.0/+100000.0

**Period Range Step Quantity:**

5 decade steps

**Count Rate:**

1.0 hertz single period and 10000000.0 hertz single period

**Internal Calibration Feature:**

Included

**Display Type:**

Numeric readout tube

**Display Digit Quantity:**

5

**Display Units Indicator:**

Not included

**Display Positioned Decimal Point:**

Not provided

**Display Storage Facility:**

Included

**Remote Control Provisions:**

Included

**Solid State Feature:**

Included

**Inclosure Material And Location:**

Aluminum case

**Inclosure Surface Treatment And Location:**

Enamel case

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Included

**Frequency Accuracy/stability:**

5 parts per 10, 000, 000 per month

**Output Frequency Waveform:**

Sine wave

**Frequency Output Amplitude:**

3.0 volts peak to peak

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T297-a