

View Online at <https://aerobasegroup.com/nsn/6625-00-413-5615>

**Overall Length:**

16.750 inches

**Wattage Rating In Watts:**

125.0

**Overall Height:**

5.219 inches

**Overall Width:**

16.375 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 megahertz and 60.0 megahertz

**Electrical Connection Type:**

Bnc

**Internal Battery Accommodation:**

Not included

**Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Electrical Connection Quantity:**

2

**Mounting Method:**

Rack

**Measurement Type:**

Frequency and period average and ratio

**Frequency Range:**

+0.000/+135.000 megahertz and +0.000/+150.000 megahertz f1 input ratio and +0.000/+1.000 megahertz f2 input ratio and +0.000/+300.000 kilohertz f2 input ratio and +0.000/+1.000 megahertz single period and +0.000/+300.000 kilohertz multiple period

**Accuracy Rating:**

Porm time base

**Gate Time:**

Between 1.0 microseconds and 10.0 seconds

**Sensitivity Rating:**

0.1 voltage route means square

**Ratio Display:**

F1/f2 times period multiplier

**Period Range:**

+1.0/+100000.0

**Period Range Step Quantity:**

5 decade steps

**Count Rate:**

100000000.0 hertz multiple period and 1.0 hertz multiple period and 100000000.0 hertz multiple period and 1.0 hertz multiple period

**Internal Calibration Feature:**

Included

**Display Type:**

Numeric readout tube

**Display Digit Quantity:**

8

**Display Units Indicator:**

Included

**Display Positioned Decimal Point:**

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:**

Included

**Standard Frequency Output Feature:**

Not included

**Phase:**

Single

**Reference Data And Literature:**

To 33a1-10-114-1

**Relationship To Similar Equipment:**

6625-00-762-6477 has 500mhz time base

**Fsc Application Data:**

Counter, electronic, digital readout, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T297-a