

View Online at <https://aerobasegroup.com/nsn/6625-01-043-1068>

**Overall Length:**

48.000 millimeters

**Wattage Rating In Watts:**

10.0

**Overall Height:**

6.000 millimeters

**Overall Width:**

96.000 millimeters

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Electrical Connection Type:**

Connector receptacle

**Internal Battery Accommodation:**

Not included

**Voltage Rating:**

Between 100.0 volts and 230.0 volts

**Electrical Connection Quantity:**

2

**Unpackaged Unit Weight:**

590.000 grams

**Mounting Method:**

Case

**Measurement Type:**

Frequency and period average and ratio and time and time interval and totalizing

**Frequency Range:**

+0.001/+100.000 kilohertz f1 input ratio and +0.000/+1.000 megahertz f2 input ratio

**Accuracy Rating:**

Porm time base and trigger error

**Gate Time:**

Between 1.0 microseconds and 100.0 seconds

**Sensitivity Rating:**

20 mv over dc range to 20 khz and40 mv to 100 khz

**Ratio Display:**

Kf1/f2 where f1 and f2 are applied at two inputs a and b, k is divider ratio in decade steps from 1 to 1 (7thpower)

**Period Range:**

+0.00000/+0.99999 and +0.00000/+100000.00000

**Period Range Step Quantity:**

7 decade steps

**Count Rate:**

2.0 megahertz multiple period

**Internal Calibration Feature:**

Included

**Display Type:**

Numeric readout tube

**Display Digit Quantity:**

5

**Display Units Indicator:**

Not included

**Display Positioned Decimal Point:**

Provided

**Display Storage Facility:**

Included

**Remote Control Provisions:**

Not included

**Solid State Feature:**

Included

**Inclosure Material And Location:**

Plastic case

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Not included

**Phase:**

Single

**Fsc Application Data:**

Test set, electrical equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T297-a