

View Online at <https://aerobasegroup.com/nsn/6625-00-935-1457>

Overall Length:

19.000 inches

Wattage Rating In Watts:

125.0

Overall Height:

5.250 inches

Overall Width:

17.000 inches

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

Electrical Connection Type:

Bnc

Joint Electronics Type Designation System Item Name:

Counter, electronic, digital readout

Joint Electronics Type Designation System Item Type Number:

Td-875/p//u

Internal Battery Accommodation:

Not included

Voltage Rating:

115.0 volts or 230.0 volts

Output Frequency Rating:

50.0 megahertz

Electrical Connection Quantity:

2

Mounting Method:

Bench

Measurement Type:

Frequency and ratio and period average

Frequency Range:

+0.000010/+50.000000 megahertz multiple period and +0.000000/+50.000000 megahertz multiple period and +0.010000/+2.000000 megahertz multiple period and +0.000000/+1.000000 megahertz multiple period and +0.000000/+1.000000 megahertz multiple period

Accuracy Rating:

Porm 1 count! Porm 1 count of f1 and porm trigger error of f2! Porm 0.03 pct trigger error

Gate Time:

10.0 seconds

Sensitivity Rating:

F1 input 0.1 v rms into 5000 ohms! F2 input 1.0 v rms, 10 kc per v

Ratio Display:

F1/f2 times period multiplier

Period Range:

+1.0/+100.0

Period Range Step Quantity:

7 decade steps

Count Rate:

0.0 megahertz single period and 50.0 megahertz single period and 10.0 hertz multiple period and 50.0 megahertz multiple period

Internal Calibration Feature:

Not 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:

Not included

Solid State Feature:

Included

Inclosure Material And Location:

Steel case

Inclosure Surface Treatment And Location:

Enamel case

Plug-in Units Provision:

Included

Standard Frequency Output Feature:

Included

Frequency Accuracy/stability:

Porm 0.3 pct

Output Frequency Waveform:

Sinusoidal

Frequency Output Amplitude:

6.0 volts peak to peak

Phase:

Single

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T297-a