

View Online at <https://aerobasegroup.com/nsn/6625-01-008-3484>

Overall Length:

19.000 inches

Wattage Rating In Watts:

400.0

Overall Height:

5.250 inches

Overall Width:

16.750 inches

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

Internal Battery Accommodation:

Not included

Voltage Rating:

117.0 volts

Unpackaged Unit Weight:

40.000 pounds

Measurement Type:

Frequency and period average and ratio and time interval

Accuracy Rating:

Porm 1 count porm time base crystal accuracy; sine wave single period measurement accuracy is 0.3 pct, at 1 vrms input, and sine wave noise content 40 db down

Gate Time:

0.4 microseconds

Sensitivity Rating:

0.1 vrms

Period Range:

+0.0/+10000000.0

Internal Calibration Feature:

Included

Display Type:

Numeric readout tube

Display Digit Quantity:

7

Display Units Indicator:

Included

Display Positioned Decimal Point:

Provided

Display Storage Facility:

Not included

Remote Control Provisions:

Included

Solid State Feature:

Included

Plug-in Units Provision:

Included

Phase:

Single

Supplementary Features:

Model 1453 printer converts count info onto tape; model 651 voltage-to-frequency converter allows 6144 to measure dc voltages from 0.1 to 1000 v; digital to analog converter converts the count accumulated during each counting period to representative voltage level, can drive pen recorder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T297-a