

View Online at <https://aerobasegroup.com/nsn/6625-01-398-7207>

Wattage Rating In Watts:

150.0

Current Type:

Ac

Frequency Rating:

Between 40.0 hertz and 400.0 hertz

Electrical Connection Type:

Connector receptacle

Internal Battery Accommodation:

Not included

Voltage Rating:

Between 100.0 volts and 240.0 volts

Electrical Connection Quantity:

3

Measurement Type:

Frequency and time interval

Frequency Range:

+0.500/+20.000 gigahertz f1 input ratio and +0.000010/+525.000000 megahertz f2 input ratio

Accuracy Rating:

Input 1: porm 20 ns plus timebaseuncertainty times measurement porm lsd; input 2: 0.001 to 1 hz

Gate Time:

Between 200.0 microseconds and 1000.0 microseconds

Internal Calibration Feature:

Included

Display Type:

Light emitting diode

Display Digit Quantity:

12

Display Units Indicator:

Included

Display Positioned Decimal Point:

Provided

Display Storage Facility:

Included

Remote Control Provisions:

Not included

Solid State Feature:

Included

Plug-in Units Provision:

Not included

Phase:

Single

Special Features:

Opt 006 is microwave limiter, extends the damage level to p50 dbm for pulses of 1 microsecond & less, or approximately p40 dbm for cw signals

Functional Description:

Designed for pulse & cw performance; six separate pulse microwave measurements available: freq, prf, pri, pulse-width, off-time, & freq profiling

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T297-a