

View Online at <https://aerobasegroup.com/nsn/6625-01-160-6482>

Overall Length:

499.0 millimeters

Wattage Rating In Watts:

90.0

Overall Height:

89.0 millimeters

Overall Width:

425.0 millimeters

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 60.0 hertz

Accessory Component Quantity:

3

Electrical Connection Type:

Bnc and type n precision female

Accessory Controlling Agency:

Eip microwave co.

Internal Battery Accommodation:

Not included

Specific Usage Design:

Electronic test equipment

Voltage Rating:

115.0 volts and 230.0 volts

Electrical Connection Quantity:

3

Unpackaged Unit Weight:

29.000 pounds

Mounting Method:

Bench

Accessory Component Name:

Power cord, 8ft with international plug; operating/service manual; pcb extender card

Measurement Type:

Frequency

Frequency Range:

+20.0/+18000000000.0 hertz

Accuracy Rating:

Porm 1 count porm time base error

Gate Time:

Between 1.0 seconds and 10.0 microseconds

Internal Calibration Feature:

Not included

Display Type:

Light emitting diode

Display Digit Quantity:

11

Display Units Indicator:

Not included

Display Positioned Decimal Point:

Not provided

Display Storage Facility:

Not included

Remote Control Provisions:

Not included

Solid State Feature:

Included

Plug-in Units Provision:

Included

Standard Frequency Output Feature:

Not included

Special Features:

Fresolution: selectable, 1 hz/1 mhz; display is sectionalized to read hz, mhz, khz, ghz; automatic operation after band selection; controls provided are: sample rate-100 ms to 10 sec, band select-band 1a, 1b, 11, or 111, resolution-blanking of up to six least significant digits, gate time, reset-resets display to zero, initiates new reading, test-counts/displays internal 10 mhz time base, int/ext time base-rearpanel switch selects time base reference, int position typically used, power-applies line power to counter; minus 30 dbm sensitivity, plus 33 dbm (2 watt) overload protection, multiple signal discrimination, 40 mhz to 200 mhz fm tolerance; lockbox capability; options provide extreme accuracy measurements from 213.0 khz to 1.917 ghz w accuracy of porm 1 ppm to porm 5 ppm; injects precisely measured signals into the subsystems and subassemblies between frequencies of 1.024 mhz and 1.917 mhz; programmable phase locking output loopto a signal generator

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T297-a