

View Online at <https://aerobasegroup.com/nsn/6625-01-316-0057>

**Overall Length:**

16.750 inches

**Overall Height:**

3.500 inches

**Overall Width:**

14.000 inches

**Current Type:**

Ac

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Accessory Component Quantity:**

1 and 1 and 1 and 1 and 1 and 1

**Accessory Controlling Agency:**

Eip microwave, inc.

**Internal Battery Accommodation:**

Not included

**Specific Usage Design:**

Depot rf test stand

**Voltage Rating:**

Between 100.0 volts and 240.0 volts

**Output Frequency Rating:**

10.0 megahertz

**Unpackaged Unit Weight:**

35.000 pounds

**Mounting Method:**

Rack

**Accessory Component Name:**

Chassis slides; rack mount kit; transit case; soft pack carrying case; line cord; operating manual

**Measurement Type:**

Frequency and time

**Frequency Range:**

+0.000/+18.600 gigahertz

**Accuracy Rating:**

Pulse porm ge prom de porm aj porm time base error or continuous wave equals time base accuracy porm 1 count

**Gate Time:**

Between 0.0 microseconds and 1.0 microseconds

**Internal Calibration Feature:**

Included

**Display Type:**

Light emitting diode

**Display Digit Quantity:**

9

**Display Units Indicator:**

Not included

**Display Positioned Decimal Point:**

Provided

**Display Storage Facility:**

Not included

**Remote Control Provisions:**

Not included

**Solid State Feature:**

Included

**Plug-in Units Provision:**

Not included

**Standard Frequency Output Feature:**

Included

**Frequency Accuracy/stability:**

Aging: less than 3 times 10 to the 7th per mo; short term: 1 times 10 to the 9th rms for 1 sec averaging time

**Output Frequency Waveform:**

Square wave

**Frequency Output Amplitude:**

1.0 volts peak to peak

**Phase:**

Single

**Special Features:**

Microwave pulse counter; includes special 27 in. Chassis slides for rack, p/n jonanthan 110qd-24-2; type n connector; ieee-488 bus; pulse width 10 ns/9.99 sec

**Functional Description:**

Provides freq to 1 khz resolution; pulse width to 10 nanosecond resolution

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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