

View Online at <https://aerobasegroup.com/nsn/6625-01-443-4085>

**Overall Length:**

23.500 inches

**Overall Height:**

5.250 inches

**Overall Width:**

17.000 inches

**Frequency Rating:**

Between 48.0 hertz and 63.0 hertz

**Frequency Range Rating:**

+0.001/+2.112 gigahertz

**Output Impedance Rating:**

50.0 ohms

**Voltage Rating:**

Between 100.0 volts and 240.0 volts

**Modulation Type:**

Am and fm and pulse and square wave

**Maximum Signal Output:**

Plus 13 dbm (1.00 v)

**Pulse Repetition Frequency Rating:**

100.0 megahertz

**Product Name:**

Synthesized rf signal generator

**Special Features:**

Opt 130 is high stability reference; min output level min 140 dbm (0.023 micrv); am depth to 99.9 pct for output level less than 7 dbm; pulse modulation on/off ratio 80 db; simultaneous modulation of any combination am, fm, (or phase modulation), and pulse modulation may be driven from any combination of internal and external sources; auto, single, manual sweep modes; external coupling is ac or dc for am, fm or phase modulation; pulse modulation is dc coupled; amplitude sweep type is linear (volts) or log (db), amplitude stepped; remote programming ieee-488 w/ special emulation modes compatible with gigatronics 6060, fluke 6060/6070 or hp 8642a/b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T320-j