

View Online at <https://aerobasegroup.com/nsn/6625-01-097-0440>

**Overall Length:**

19.630 inches

**Overall Height:**

5.250 inches

**Overall Width:**

16.750 inches

**Operating Temperature Range:**

+0.0/+55.0 degrees celsius

**Average Life Measurement:**

Indefinite

**End Application:**

Used for test and alignment of lf receiver, an-urc-117 ground wave emergency network (gwen)

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

15000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Top of cabinet/counter

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

0.0 megahertz operating channel and 21.0 megahertz operating channel

**Signal Voltage Rating Per Channel:**

0.001 volts output and 10.000 volts output

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Signal Data Type Per Channel:**

Operating channel radio frequency err-100

**Output Wave Shape:**

Square and sine and isosceles triangular and ramps

**Operating Ac Frequency In Hertz:**

48.0 single voltage and 66.0 single voltage

**External Ac Operating Voltage In Volts:**

240.0 4th voltage

**Phase:**

Single

**Special Features:**

Opt-001 high stability freq reference; opt-002 high voltage output; gpib controllable

**Functional Description:**

L1microhz to 21mhz synthesizer/function generator with 11 digit resolution for generating sine, square, triangle, negative & positive ramps; includes optional high stability frequency reference & high voltage output

**Reference Data And Literature:**

Manufacturer 1985 catalog

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A32200