

View Online at <https://aerobasegroup.com/nsn/5895-00-844-0704>

**Overall Length:**

3.750 inches

**Overall Height:**

1.880 inches

**Overall Width:**

3.220 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/fps-6

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Rack

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

0.0 hertz operating channel and 30.0 hertz operating channel

**Impedance Rating Per Channel:**

330.000 ohms output channel

**Pulse Duration Per Channel:**

2.500 milliseconds output channel

**Polarity Per Channel:**

Negative output channel

**Pulse Repetition Rate Per Channel:**

2.000 pulses per second output channel and 400.000 pulses per second output channel

**Pulse Peak Amplitude Per Channel:**

95.000 volts output channel

**Signal Data Type Per Channel:**

Output channel pulse

**Output Wave Shape:**

Sawtooth

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**External Dc Operating Voltage In Volts:**

-140.0 1st voltage err-100

**External Ac Operating Voltage In Volts:**

6.1 single voltage

**Phase:**

Single

**Functional Description:**

Generates a sweep waveform starting at 100v and sweeping at a rate of 27v per millisecond; the sweep starts when a trigger is applied and will continue for a of 2.5 milliseconds; the sweep can be stopped at any time by the application of a stop-trigger

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200