

View Online at <https://aerobasegroup.com/nsn/5895-00-781-3613>

**Overall Length:**

13.560 inches

**Overall Height:**

3.940 inches

**Overall Width:**

4.940 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/fps-8 (v)

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Rack

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

1.0 megahertz operating channel

**Impedance Rating Per Channel:**

1.000 kilohms output channel

**Pulse Duration Per Channel:**

3.000 microseconds output channel

**Polarity Per Channel:**

Negative output channel

**Pulse Repetition Rate Per Channel:**

360.000 pulses per second operating channel

**Pulse Peak Amplitude Per Channel:**

-20.000 volts output channel

**Signal Data Type Per Channel:**

Output channel pulse, amplitude

**Output Wave Shape:**

Square

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**External Dc Operating Voltage In Volts:**

-150.0 1st voltage err-100

**External Ac Operating Voltage In Volts:**

6.3 single voltage

**Phase:**

Single

**Functional Description:**

Provides the circuitry necessary to generate gating pulses for use in the oscillator and mixer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200