

View Online at <https://aerobasegroup.com/nsn/5895-00-665-3625>

**Overall Length:**

3.000 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.000 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/fps-8

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Rack

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

93.000 ohms output channel

**Pulse Duration Per Channel:**

30.000 microseconds output channel

**Polarity Per Channel:**

Positive output channel

**Pulse Repetition Rate Per Channel:**

340.000 pulses per second operating channel and 380.000 pulses per second operating channel

**Pulse Peak Amplitude Per Channel:**

60.000 volts output channel

**Signal Data Type Per Channel:**

Output channel pulse

**Output Wave Shape:**

Square

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**External Dc Operating Voltage In Volts:**

6.3 1st voltage err-100

**External Ac Operating Voltage In Volts:**

6.3 single voltage

**Phase:**

Single

**Special Features:**

Signal intermediate frequency applied to cathode follower supplying signal at 93 ohms to limiting if amplifier, radio freq of test pulses is crystal controlled, generator, pulse o-177/fps-8

**Functional Description:**

Provides 30 mc pulses to be supplied to the coherent video oscillator and the limiting intermediate frequency amplifier

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200