

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