

View Online at <https://aerobasegroup.com/nsn/5895-00-861-9736>

Overall Length:

22.000 inches

Overall Height:

7.500 inches

Overall Width:

17.250 inches

Average Life Measurement:

Not rated

End Application:

An/fps-20

Basic Shape Style:

Rectangular or square

Identification Designator:

Anfps20-80058

Inclosure Type:

Encased

Installation Design:

Rack

Circuit Construction Type:

Electron tube

Impedance Rating Per Channel:

50.000 ohms 2nd output channel err-100

Pulse Duration Per Channel:

3.000 microseconds 2nd output channel err-100

Polarity Per Channel:

Positive 3rd output channel err-100

Pulse Repetition Rate Per Channel:

180.000 pulses per second operating channel and 360.000 pulses per second operating channel

Pulse Peak Amplitude Per Channel:

50.000 volts 2nd output channel err-100

Signal Data Type Per Channel:

3rd output channel pulse err-100

Output Wave Shape:

Sawtooth and pulse, trigger and pulse, sweep

Operating Ac Frequency In Hertz:

60.0 single voltage

External Dc Operating Voltage In Volts:

300.0 single voltage

External Ac Operating Voltage In Volts:

120.0 single voltage

Phase:

Single

Functional Description:

Generates 6 identical sawtooth wave pulses, a blanking pulse, and a trigger pulse; externally synchronized by a trigger pulse

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200