

View Online at <https://aerobasegroup.com/nsn/5895-00-539-6235>

Inclosure Material:

Aluminum

Overall Length:

10.000 inches

Overall Diameter:

4.500 inches

Average Life Measurement:

Not rated

End Application:

An/fps-8, an/cps-6b

Basic Shape Style:

Irregular

Inclosure Type:

Encased

Installation Design:

Rack

Circuit Construction Type:

Solid state

Frequency Per Channel:

5.0 kilohertz operating channel

Impedance Rating Per Channel:

100000.000 ohms output channel

Pulse Duration Per Channel:

2940.000 microseconds output channel

Polarity Per Channel:

Positive output channel err-100

Pulse Repetition Rate Per Channel:

300.000 pulses per second operating channel and 600.000 pulses per second operating channel

Pulse Peak Amplitude Per Channel:

25.000 volts output channel

Signal Data Type Per Channel:

Output channel pulse

Output Wave Shape:

Sine

Operating Ac Frequency In Hertz:

60.0 single voltage

External Ac Operating Voltage In Volts:

115.0 single voltage

Phase:

Single

Functional Description:

Used to generate 4096 pulses per revolution of the antenna; also generates 1 pulse when the antenna passes through the north position

Supplementary Features:

Operates by means of own internal magnetic field

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A32200