

View Online at <https://aerobasegroup.com/nsn/5895-00-692-2912>

Inclosure Material:

Aluminum

Overall Length:

22.500 inches

Overall Height:

8.750 inches

Overall Width:

19.000 inches

Average Life Measurement:

Not rated

End Application:

An/mps-7; an/fps-20 radar control group

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Drawer

Circuit Construction Type:

Solid state

Impedance Rating Per Channel:

50.000 ohms output channel

Polarity Per Channel:

Positive output channel

Pulse Repetition Rate Per Channel:

123.800 pulses per second operating channel

Pulse Peak Amplitude Per Channel:

35.000 volts 1st output channel err-100

Signal Data Type Per Channel:

Output channel pulse

Output Wave Shape:

Square

Operating Ac Frequency In Hertz:

60.0 single voltage

External Ac Operating Voltage In Volts:

120.0 single voltage

Phase:

Single

Functional Description:

Kgenerates pulses for measurement of range on ppi indicator and contains provisions for internally calibrating range markers; also contains generator for azimuth markers for ppi and a self-contained power supply

Reference Data And Literature:

Fig 168-1, t.O. 31p6-2fps20.4, technical manual, illustrated parts breakdown, radar sets an/fps-20, pg 434

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A32200