

View Online at <https://aerobasegroup.com/nsn/5895-00-539-7198>

Overall Length:

23.520 inches

Overall Height:

8.280 inches

Overall Width:

21.640 inches

Average Life Measurement:

Not rated

End Application:

An/gpa-27' an/fps-20

Basic Shape Style:

Irregular

Inclosure Type:

Encased

Installation Design:

Rack

Circuit Construction Type:

Solid state

Impedance Rating Per Channel:

1000.000 kilohms output channel

Pulse Duration Per Channel:

120.000 microseconds output channel and 630.000 microseconds output channel

Polarity Per Channel:

Positive output channel

Pulse Repetition Rate Per Channel:

360.000 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:

Rectangular

Operating Ac Frequency In Hertz:

60.0 single voltage

External Dc Operating Voltage In Volts:

-150.0 1st voltage err-100

External Ac Operating Voltage In Volts:

110.0 single voltage

Phase:

Single

Special Features:

Td-137/gps

Functional Description:

Electronic gate; generates range gate for use in electronic switch sa-4670/gpa-27

Reference Data And Literature:

Fig 220-4, t.O. 31p6-2fps20-4, technical manual, illustrated parts breakdown, radar sets an/fps-20, pg 576

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200