

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