

View Online at <https://aerobasegroup.com/nsn/5895-00-863-0699>

**Overall Length:**

19.500 inches

**Overall Height:**

6.000 inches

**Overall Width:**

19.312 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/mpn-14, an/mpa-9, an/mpa-13

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Manual

**Installation Design:**

Rack

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

50.000 ohms 4th output channel err-100

**Pulse Duration Per Channel:**

125.000 microseconds 1st output channel err-100 and 2500.000 microseconds 1st output channel err-100

**Polarity Per Channel:**

Positive 4th output channel err-100

**Pulse Repetition Rate Per Channel:**

275.000 pulses per second 1st output channel err-100

**Pulse Peak Amplitude Per Channel:**

25.000 volts 1st output channel err-100

**Signal Data Type Per Channel:**

4th output channel range err-100

**Output Wave Shape:**

Sawtooth and pulse, gate and pulse, variable width and pulse, sweep

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**External Dc Operating Voltage In Volts:**

-210.0 12th voltage err-100

**External Ac Operating Voltage In Volts:**

117.0 single voltage

**Phase:**

Single

**Special Features:**

Provides ppi sweep ranges of 5, 10, 20, 40, 60, and 200 miles; provides adjustable electronic cursors on search indicators

**Functional Description:**

Generates ppi sweep waveforms, intensity gate, range marks, and electronic cursors for azimuth-range-indicator ip-128/gpn

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fii:**

A32200