## NSN 5895-00-781-3625

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View Online at https://aerobasegroup.com/nsn/5895-00-781-3625

| Overall Length:                             |
|---|
| 13.560 inches                               |
| Overall Height:                             |
| 3.940 inches                                |
| Overall Width:                              |
| 4.940 inches                                |
| Average Life Measurement:                   |
| Not rated                                   |
| End Application:                            |
| An/fps-8 (v)                                |
| Basic Shape Style:                          |
| Rectangular or square                       |
| Inclosure Type:                             |
| Encased                                     |
| Installation Design:                        |
| Rack  |
| Circuit Construction Type:                  |
| Electron tube                               |
| Frequency Per Channel:                      |
| 450.0 kilohertz operating channel           |
| Impedance Rating Per Channel:               |
| 90.000 ohms output channel                  |
| Pulse Duration Per Channel:                 |
| 2.220 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:           |
| 1000.000 volts output channel               |
| Signal Data Type Per Channel:               |
| Output channel pulse                        |
| Output Wave Shape:                          |
| Sawtooth                                    |
| Operating Ac Frequency In Hertz:            |
| 60.0 single voltage                         |
| External Dc Operating Voltage In Volts:     |
| 250.0 3rd voltage err-100                   |
| External Ac Operating Voltage In Volts:     |
| 6.3 single voltage                          |
| Phase:                                      |

Single

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## **Functional Description:**

| Provides the circuitry necessary to generate sweep voltages for the | vertical plates of | f oscilloscope os | -116/fsa; th | e generator | operates in |
|---|--------------------|-------------------|--------------|-------------|-------------|
| response to a synchronizing trigger from synchronizer, electrical   |                    |                   |              |             |             |

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200