# NSN 5895-00-042-5675

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View Online at https://aerobasegroup.com/nsn/5895-00-042-5675

**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:** Solid state **Frequency Per Channel:** 1.0 megahertz operating channel Impedance Rating Per Channel: 90.000 ohms output channel **Pulse Duration Per Channel:** 2.000 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:** Square **Operating Ac Frequency In Hertz:** 60.0 single voltage **External Dc Operating Voltage In Volts:** -150.0 1st voltage **External Ac Operating Voltage In Volts:** 6.3 single voltage Phase:

Single

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#### **Functional Description:**

Provides the circuitry necessary to generate range trigger pulses which are federal to the electronic switch sa-1929/fps-8 (v)

#### Supplementary Features:

Output is a pulse which varies in time, 200 to 5000 usec from the input

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

A32200