

View Online at <https://aerobasegroup.com/nsn/5895-00-878-6760>

**Overall Length:**

12.875 inches

**Overall Height:**

4.375 inches

**Overall Width:**

6.812 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/mpa-27

**Basic Shape Style:**

Irregular

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

600.0 hertz output channel and 1833.0 hertz output channel

**Impedance Rating Per Channel:**

100.000 ohms output channel err-100

**Connection Type And Location:**

Terminal block w/screw top

**Operating Ac Frequency In Hertz:**

60.0 single voltage

**Connection Contact Type And Quantity:**

7 terminal block w/screw external

**External Dc Operating Voltage In Volts:**

-150.0 1st voltage err-100

**External Ac Operating Voltage In Volts:**

6.3 single voltage

**Phase:**

Single

**Functional Description:**

Alternately feed mti and normal video signals to radar indicating systems automatically switching to mti during intervals of heavy ground clutter

**Relationship To Similar Equipment:**

Modified version of electronic switch sa-817/gpn, not interchangeable with due to deterioration of clutter-gating action; modification changes prf and pulse width requirements for search system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200