

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