

View Online at <https://aerobasegroup.com/nsn/5895-01-168-2733>

**Special Features:**

Stable self-contained freq. Synthesizer for use with low freq. Transmitter; all freq. Derived from internal 1 mhz oscillator; optional external freq. Standard; output adjustable freq. 2.030 mhz to 2.150 mhz in 10 hz steps; two fixed output freq. 100 khz and 1 mhz; freq. Selection by pushbuttons or switches; output harmonic freqs. At least 40 db below the fundamental freq; non-harmonically spurious freq. At least 70 db below fundamental; signal to phase noise ratio greater than 60 db over 12 khz band; signal to am noise ratio greater than 70 db over 12 khz band; enclosure construction designed to minimize interference; ac power reqmts. 115/230 v ac porm 10 percent single phase, 50/60 hz porm 5 percent; standard 19.000 in. Relay rack; chasis equipped with chasis slides; operating temp. 0.0 to 50.0 deg. C; storage temp. M40.0 to 75.0 deg. C; mean time between failures 5000 hours.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200