

View Online at <https://aerobasegroup.com/nsn/6625-01-516-8477>

**Unit Type:**

Standard

**Special Features:**

Speed sweep time less than 3 ghz 1 ms to 4000 s; zero span sweep time 50 ns to 4000 s; local measurement rate 50 sec; remote measurement and transfer rate 45 sec; rf center frequency tuning time 75 ms; warm-up time for full accuracy 5 min; resolution resolution bandwidth range 1 hz to 5 mhz; residual fm 2 hz p-p in 20 ms; phase noise, 10 khz/1 mhz offsets, minus 93 dbc/hz; variable sweep, trace, point range 101 to 8192; dynamic range amplitude measurement range minus 165 dbm to plus 30 dbm; calibrated display range 85 to 120 db; maximum 2nd order dynamic range 92 db, plus 35 dbm shi; maximum 3rd order dynamic range 109 db, plus 13.5 dbm toi; 1-db gain compression 0 dbm; accuracy frequency accuracy, stable temp, porm 101 hz; span accuracy, 8192 sweep points; absolute amplitude accuracy porm 1.0 db; 9 khz to 1.5 ghz

**Functional Description:**

Uses the latest digital rf and microwave designs; portable; one-millisecond rf sweep time and virtual real time measurement updates to the display or through gpib, along with narrow digital resolution bandwidth filters, 1 hz to 300 hz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A532p0