

View Online at <https://aerobasegroup.com/nsn/6625-00-998-0753>

**Frequency Range Rating:**

+600.000/+36000.000 kilohertz

**Unit Type:**

Plug-in

**Plug-in Unit Quantity:**

2

**Individual Plug-in Unit Frequency:**

10.0 hertz and 2.0 kilohertz

**Functional Classification:**

Aa-3.3

**Special Features:**

Tconsists of 2 plug-in unit; the rf unit designated th 221 and the sweep generator unit designated sg 221 and a high impedance probe; both units designed to plug into a tektronix 560 series oscilloscope, converting the oscscope into a complete high frequency spectrum analyzer; the sawtooth output of the sweep generator is utilized to provide a signal for sweeping the rf unit; all power is supplied to the plug-ins by the oscscope; freq range 600 kilohertz to 36 megahertz; range of fixed scan widths, from .01 to 1 kc/cm are selectable at front panel in addition to a variable position having a maximum scan width of 10 kc/cm; 9 sweep rate positions ranging from .1 cps to 50 sec per sweep; attenuator provides 51 db of attenuation in 1 db steps

**Reference Data And Literature:**

T.O. 33a1-5-291-1

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A532p0