

View Online at <https://aerobasegroup.com/nsn/6625-01-246-5550>

**Width:**

17.250 inches

**Ac Voltage Rating:**

Between 100.0 volts and 240.0 volts

**Frequency Rating:**

Between 48.0 hertz and 66.0 hertz

**Depth:**

13.500 inches

**End Application:**

An/ftc-31 communication system

**Electrical Power Source Relationship:**

Operating

**Inclosure Feature:**

Single item w/housing

**Test Type For Which Designed:**

Communication analyzer performs many data circuit tests and functions including error analysis, message generation and analysis, data trapping, distortion and delay measurements, clock frequency measurements and voice frequency measurements

**Phase:**

Single

**Special Features:**

Operating modes are full duplex, half duplex continuous, half duplex single, single transmit, and self test mode; timing is synchronous and recovered clock from 10 b/s to 500 kb/s; asynchronous from 10 b/s to 20 kb/s; remote and automatic testing via rs-232, ieee-488 or hp-il control interfaces

**Functional Description:**

Measures the delay time between any two selected events; measurements starts the rising or falling edge of dtr, dsr, rts, cts, cd, generator data, end of transmission or rear panel input x; ends on detection of the rising or falling edge of dtr, dsr, rts, cts, cd, receive data, detection of trap characters or rear panel input y

**Height:**

5.250 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T228-a