NSN 6625-01-083-9717

No Fiig: T198-a



Signal Data Recorder - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6625-01-083-9717 **Overall Depth:** 185.0 millimeters **Overall Height:** 130.0 millimeters Overall Width: 280.0 millimeters Ac Voltage Rating: Between 115.0 volts and 220.0 volts Frequency Rating: Between 50.0 hertz and 60.0 hertz **Electrical Power Source Relationship:** Operating Installation Design: Portable **Recording Method:** Chart card **Channel Quantity:** 2 Information Recorded: Electronic signals Phase: Single **Special Features:** Input specifications: measuring system: null balance, potentiometric; dc servo system w/solid state amplifier; input ranges: 4 calibrated full scale ranges: 50mv, 500mv, 5v, 50v; var control: 10mv to 100v continuously variable; input impedance: 1megohm all ranges; source impedance: 10kohms max; accuracy: porm 1pct fixed ranges, porm 2pct var; linearity: porm 0.5pct of full scale; deadband: 0.5pct of full scale **Functional Description:** Eight input ranges: 10mv to 50v; variable range control to 100v; 12 chart speeds: 0.5cm/hr to 16cm/min; 120mm chart width; 0.5sec. Full scale pen response; event marking pushbutton; disposable pen writing system; built-in 50mv span calibrator; 100pct zero adjstmnt Shelf Life: N/a **Unit Of Measure: Demilitarization:**