NSN 5836-01-516-0575

Character Generator - Page 1 of 1

Fiig: T207-b



View Online at https://aerobasegroup.com/nsn/5836-01-516-0575 **Overall Depth:** 8.000 inches **Overall Height:** 1.750 inches Overall Width: 19.000 inches **Recording Medium For Which Designed:** Wire Impedance Rating In Ohms: 75.0 Voltage In Volts: 4.0 **Special Features:** Two front panel leds indicate the operation in field one or field two; video performance level 1.0 v p-p porm 6 db; impedance >100k bridging; connectors composite video bnc, s-video 4 pin mini-din; input return loss 40 db; maximum dc on input 4 v dc; common mode range 8v p-p; input impedance 75 ohm terminated; insertion gain unity; output impedance 75 ohms; two outputs; 26 mhz bandwidth; propagation delay 30ns porm 5 pct; front panel controls ac power on/off; by-pass push/push, maintained; test push/push momentary; led indicators video presence rs-232 data in; field 1 and field 2 encoding; cc data present field 1 **Functional Description:** Closed caption encoder for inserting caption and text data on line 21 of the ntsc signal, will insert four channels of data that are multiplexed into the vertical interval on line 21 of field one; four channels of line 21 are described as caption channel one, caption channel two, text channel one and text channel two **Supplementary Features:** Rear panel remote by-pass two wire terminal block; modem connection 9 pin d wired as dte; computer connection 9 pin d wired as dce; baud rate 1200 standard internally selectable; protocol 8 bit no parity; 7 bit odd parity; 7 bit even parity Shelf Life: N/a **Unit Of Measure: Demilitarization:** No