

View Online at <https://aerobasegroup.com/nsn/5820-01-311-7495>

**Ac Voltage Rating:**

120.0 volts and 240.0 volts

**Frequency Rating:**

50.0 hertz and 60.0 hertz

**Maximum Power Dissipation Rating:**

65.0 watts

**End Application:**

Ta-573 d9135-7922

**Electrical Power Source Relationship:**

Operating

**Emission Type:**

F5 receiving

**Phase:**

Single

**Functional Description:**

Signal input connections for the monitor may be made through an assortment of connectors using shielded single-conductor cable; ttl level inputs to the monitor circuit board are received from the composite video card, which is soldered into the monitor circuit card; circuitry consists of two stages for video amplification, one integrated circuit for vertical sync/deflection processing, five stages for horizontal sync/deflection processing, and a three stage regulated power supply; standard display size 10.0 x 7.5 in.

**Supplementary Features:**

15 in. Diag crt display; 14 in. Diag. Viewable area; 110 degrees deflection angle; resolution 1200 lines center, 950 lines corners; bandwidth within 3 db, 10 hz to 30 mhz; horiz sync 15.7 khz porm 500 standard, 18.7 khz porm 500 optional; vert sync 47 to 63 hz; input signal composite video positive white, input termination 75 ohms prom 5 pct, 0.5-2.5 v p-p; stor temp -40 to +65 degrees c; oper temp 0 to +55 degrees c; oper alt 10000 ft max; o/a dim 10.760 (porm .03) in w x 7.490 (porm .03) in h x 9.350 (porm w/o p.P.G.) in d

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b