

View Online at <https://aerobasegroup.com/nsn/6625-01-520-6697>

**Overall Length:**

12.600 inches

**Overall Height:**

5.800 inches

**Overall Width:**

16.700 inches

**Ac Voltage Rating:**

Between 102.0 volts and 264.0 volts

**Dc Voltage Rating:**

24.0 volts

**Frequency Rating:**

Between 47.0 hertz and 63.0 hertz

**End Application:**

Sea king flight simulator

**Installation Design:**

Mobile

**Recording Method:**

Chart card

**Channel Quantity:**

8

**Information Recorded:**

Automotive testing

**Product Name:**

Data acquisition recorder

**Special Features:**

8 channels of modular inputs for any type of signal record direct to hard drive at 200 khz sample rate per channel; optional 4 channel, 10 mhz scope card for a total of 12 channels of acquisition; 15 inch touch screen for data viewing, review and analysis; dedicated 18 gbyte hard drive for data capture and integral ethernet interface to capture data and upload it to your pc for data analysis

**Supplementary Features:**

Color display active matrix color lcd, tft, 15.0 inch diagonal, 1024 x 768, full-screen resistive; 8 maximum modules; 8 maximum waveforms; calibration semi-automated to external reference; 8 inputs 9 pin d shell; input type ttl with pull up, 0 to 5vdc; response detects if duration is greater than 0.005 msec; maximum sample rate 200,000 samples/second each channel, all channels; 1 sample/minute; dual sample rate; over 8 billion samples; time and date automatically saved with data; power factor 0.99; power consumption 150 w max, 110 w typical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T198-a