

View Online at <https://aerobasegroup.com/nsn/6685-01-463-0554>

**Overall Depth:**

3.800 inches

**Overall Length:**

4.900 inches

**Overall Height:**

2.400 inches

**Current Type:**

Dc

**Dc Voltage Rating:**

6.0 volts

**Cubic Measure:**

737.000 cubic centimeters

**Operating Range:**

-30.0/+70.0 degrees celsius

**Information Recorded:**

Air temperature and relative humidity and time and signal data

**Recording Method:**

Any acceptable

**Product Name:**

Peak acceleration logger

**Special Features:**

Records the following: peak acceleration & duration, velocity change, number of acceleration pulses, temperature & relative humidity, date & time stamp; case matl aluminum 6061-t6; uses 4 alkaline or lithium c size batteries; operates up to 60 days (alkaline), & 120 day (lithium); lcd operating temp: -20 to 50 degrees c; memory; 1 mn static ram, memory mode; fill/stop & wrap, reading data for 1 year after batteries are exhausted or removed; rs232 serial interface output

**Supplementary Features:**

Triaxial accelerometer, user selectable ranges (5, 10, 20, 50, 100, 200g full scale), ranges selectable for each axis. Built in temp and rh transducers; temp measurement range: -30 to 70 degrees c (lithium) & -20 to 54 degrees c (alkaline), +/- 1, 5 degrees c; relative humidity: 0 to 100% @ 25 degrees c, +/- 4% from 5 to 95%rh noncondensing @ 25 degrees c

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T206-a