

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