## NSN 6655-01-037-7282

Ocean Current Data Recorder - Page 1 of 1



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## **General Description:**

No

Cassette magentic tape recorder, records 3200 bits/inch at 400 bits/second, 115 x 10 6 bits total capacity, sampling rate 8 per rotor turn, currentspeed .05 to 6 knots, current direction. Compass o degrees to 360 deg. Vane 0 degto 360 deg., compass and vane direction resolution 2.8 deg, operatin temp range -2 deg. C to 35 degrees c, battery lifeat average 3-knot current alkaline 9 months, tensile load capacity: 10, 000 lbs. (4, 500 kg) through pressure housinging, wegiht 160 lbs in air, 77 lbs inwater, outside dia.: 10 15/16 in. Rotor-vane cage, 7 1/2 in. Pressure housing.

| Shelf Life:       |
|-------------------|
| N/a               |
| Unit Of Measure:  |
|                   |
| Demilitarization: |