

View Online at <https://aerobasegroup.com/nsn/6660-01-576-7106>

Overall Length:

Between 9.000 inches and 15.500 inches

Overall Diameter:

2.250 inches

Unpackaged Unit Weight:

1.730 pounds

Product Name:

Precision airdrop system dropsonde

Special Features:

400.5 to 405.5 mhz operating frequency in 0.5 mhz increments; 27 dbm output power; 70 lithium battery life; coyote brown parachute; 70 fps descent rate; +/-0.5 m/s windspeed; +/-1 drgree windspeed; 25000ft msl maximum altitude; length: 9 inches, 15.5 inches with antenna, 45 inches with parachute.

Functional Description:

Used to measure near real timewinds in support of ballistic payload, guided payload and personnel airdrop operations.

Special Test Features:

Length = 9.125" without antenna, 17.75" with antenna, approx 47.375" with antenna and coyote brown parachute

Supplementary Features:

Complies with mil-std-461e.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli