Do 228-101 - 2007, Upgrade, EL/M-2022

India

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 140 kt

Max Speed: 230 kt

Commissioned: 2007

Length: 15.0 m

Wingspan: 17.0 m

Height: 4.9 m

Crew: 4

Empty Weight: 3235 kg

Max Weight: 5700 kg

Max Payload: 1917 kg

Propulsion: 2x TPE331-5-252D

Sensors / EW: - Generic Searchlight - Visual, Visual, Searchlight, Max range: 0.9 km
- Generic Weather Radar - Radar, Radar, Weather, Max range: 64.8 km
- EL/M-2022A(V)3 - Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km
- CoMPASS [FLIR] - (Surveillance) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- CoMPASS [EO] - (Surveillance) Visual, Visual, Surveillance TV Camera, Max range: 55.6 km
- CoMPASS [Laser Rangefinder] - (Plain vanilla) Laser Rangefinder, Laser Rangefinder, Max range: 0 km
- Generic ESM [Advanced] - (1990s, Precise Emitter ID) ESM, ELINT, Max range: 926 km

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Weapons / Loadouts:
- 7.62mm MG Burst [20 rnds] - (Aircraft) Gun. Surface Max: 1.1 km. Land Max: 1.1 km.