

View Online at <https://aerobasegroup.com/nsn/5985-01-141-3747>

General Description:

Used in strap_down mode on the controlled member of a shipboard antenna to detect motion in three axis; input power 115 vac, 400 hz, single phase, not to exceed 25 vamps; each axis shall have a dual signal output, selectable one at a time, utilizing a logic 1 signal (differential 5v) from an external servo control unit; operational 30 sec after turn_on; operating temp minus 28 degrees c to plus 85 degrees c; dynamic requirements porm 50 deg; sec axis angular velocity, porm 60 deg; sec axis angular accelerations, porm 200 deg; sec squared axis transient operational angular accelerations; no permanent damage or interruption of service beyond the duration of electromagnetic pulse of nuclear weapon with peak amplitude of 5000 v per meter, 10 nanosec rise time and 2 microsec fall time; 5.12 in. Lg; 4.75 in. H; 3.28 in. W

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli