

View Online at <https://aerobasegroup.com/nsn/4320-01-545-3431>

**End Application:**

Light amphibious resupply craft (larc v) sle

**Product Name:**

Pump, hydraulic

**Special Features:**

Item name: hpv-02 variable displacement pump (for closed loop operation). Max. Displacement: 135, 6 cm cubed/rev. Permissible speed: 2700 rpm. Max. Speed (intermittent): 2900 rpm. pressure: 420 bar. Peak pressure (intermittent): 500 bar. Continuous input torque: 540 nm. Max. Input torque: 870 nm. Continuous power: 153 kw. Max. Power: 245 kw. Weight with m1 control (approx.): 72 kg. Design characteristics: axial piston pump in swashplate design for high pressure closed loop systems; clockwise or counter clockwise rotation; integrated high pressure relief valves with make-up function; replaceable cartridge filter; sae pressure ports.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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