

MILITARY APPLICATION Power Inverter

Environmentally Friendly, Quiet, Reliable, AC Power

Cage Code: OCCB0

Output Voltage: 120 VAC $\pm 5\%$
Output Frequency: 60 Hz $\pm 0.05\%$
Output Waveform: Pure sine wave,
less than 5% THD typical
Input Voltage: (VDC) 22 to 30
Operating Temperature: -37° to 70° C (-35° to 158° F)
Efficiency: Up to 88%



Other Design Features:

- Ventless for moisture and dust resistance
- Optional NATO plug on input cable
- Will withstand vibrating environment
- Heavy duty conformal coating on circuit boards
- On/Off toggle switch
- Outdoor plug cover
- GFCI outlet protection
- LED indication of Inverter Power and Low Battery

Unit Protection:

- Automatic electronic short circuit/overload protection
- Automatic high temperature shutdown
- Output circuit breaker

Battery Protection:

- Automatic low battery shutdown at 21 VDC (with in-rush delay)

MODEL NUMBER	MIL-24/300NQ
NSN	6130-01-453-0020
Output Power (Watts Continuous)	300 @ 25°C (77°F), 150 @ 70°C (158°F)
Output Current (Amps AC)	Up to 2.5
Peak Output (Amps AC)	6
Input Current (Amps DC)	Up to 15
Weight (lbs.)	14
Dimensions (LxWxH) (inches)	12½ x 6¼x 5¼

Usage: Any 120VAC, 60 Hz, product within the inverter's power rating.

Warranty: Full year parts and factory labor

Specifications are subject to change without notice.