

View Online at <https://aerobasegroup.com/nsn/4610-01-584-8707>

Current Type:

Ac/dc

Prime Mover Type:

Electric motor

Voltage In Volts:

24.0

Phase:

Single

Special Features:

The aspen 5500m water purification system will supply 4, 000 to 5, 000 gallons per day (between 160 to 210 gallons per hour) of highly purified water from virtually any non-saline water source. Operates on 90 to 260 volts ac at 50 or 60 hertz as well as 10 to 30 volts dc, virtually any one phase power source. The military version comes standard with a 24-volt dc input. Power cords with military type quick-connects are provided. Water can be drawn from ditches, rivers, lakes or standing water that may contain chemical and/or biological contamination. Both interlocking cases are 43x 28x14. The approximate dry weight of the water treatment unit is 210 lbs, and the accessory case is approximately 110 lbs. Two stage filtration. The first stage removes sand, dirt and very fine particles down to 5 microns in size. The second stage effectively removes harmful microorganisms such as paramecium, amoeba, giardia, cryptosporidium and other small matter down to 1 micron

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T227-c