View Online at https://aerobasegroup.com/nsn/3655-01-598-9565

## Overall Length:

17.500 inches

## Overall Height:

6.500 inches

Overall Width:
7.500 inches

Unpackaged Unit Weight:
18.0 pounds

## Product Name:

Backpack medical oxygen system bmos

## Dot Identification Number:

Un1073

## Special Features:

Backpack medical oxygen system (bmos); portable liquid oxygen (lox) system; capable of storing lox and converting it to a gaseous state; consists of lox converter assembly and a cordura pack; capacity: 2 liters of lox (1720 gaseous liters); service: two patients; delivery rate: up to 15 lpm at $50+/-5 \mathrm{psig}$; flow control valve settings: $0,0.5,1,2,3,4,5,6,8,10,12,15 \mathrm{lpm}$; operating temperature: 32 to 120 degrees $f(0$ to 49 degrees $c$ ) delivery temperature: within $+10 /-20$ degrees $f$ of ambient; relief valve settings: system 65 psig, safe type 100 psig ; delivers oxygen to patients through built-in flow control valve or diss 1240 ( 50 psi ) accessory port; requires six standard alkaline batteries

## Dot Hazard Class/division:

2.2

## Shelf Life:

N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A23900

