

View Online at <https://aerobasegroup.com/nsn/3655-01-628-1034>

**Overall Length:**

17.500 inches

**Overall Height:**

6.500 inches

**Overall Width:**

7.500 inches

**Product Name:**

Backpack medical oxygen system bmos

**Special Features:**

Backpack medical oxygen system (bmos); low pressure, portable liquid oxygen storage and gaseous delivery system; requires no external power; uses 6 aa-batteries for the quantity indicator; rugged; user friendly; built in flow control valve; no external power required; tested to mil-std-810; meets more stringent water ingress requirements of iec 60601-1, ipx4 rating; aluminum housing to enclose and protect the circuit board of the quantity indicator for water ingress; capacity : 2 liters; full weight: 19 lbs; empty weight: 14 lbs; total gaseous volume: 1720 liters; system internal pressure: 45-65 psig; lox delivery/outlet pressure: 50 +/- 5 psig; oxygen gas delivery rate: 15 lpm; operating temperature: 32 to 120 degrees f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23900