

View Online at <https://aerobasegroup.com/nsn/6530-01-585-4676>

Overall Length:

22.000 inches

Overall Height:

32.000 inches

Overall Width:

18.000 inches

Storage Temperature Range:

-40.0/+158.0 degrees fahrenheit

Product Name:

Liquid oxygen system portable theraputic next generation npt lox

Special Features:

Portable liquid oxygen storage and distribution system; provides life support oxygen gas while on board an aircraft in flight; npt lox unit fills from any usaf or nato cru-50/a fill connector; capacity: 20 l lox; service: up to 6 patients; delivery rate: up to 66 lpm at 50 +/- 5 psig; operating temperature: 32 to 120 degrees f; storage temp: -40 to +158 degrees f; altitude: sea level to 15000 feet; relief valve settings, system: 100-120 psig, safety: 170-200 psig; rupture disc burst pressure: 200-250 psig at 72 degrees f; optimal time to performance after filling: 10 minutes; weight (full): 148 lbs

Functional Description:

When filled with liquid oxygen, system will provide for an uninterrupted supply of theraputic oxygen to meet and achieve air mobility command/surgeon general aeromedical evacuation mission requirements

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No