NSN 4240-01-455-0184

Oxygen Pressure Booster - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4240-01-455-0184

Special Features:

Op temp 25 to 150 degrees f; ratio air drive piston area 32, gas piston area 62; 2 stage gas booster compressor, single air head; 30 to 2500 psig maximum rated gas supply; 60 pa-2ps static outlet; piston displacement 6.2 cu in per cycle; inlet/outlet 3/16 in sae or 1/4 in superpressure gas port; a gas source (ps) of 1000 psig is boosted to 5750 psig outlet using 90 psig drive (pa) output, gas flow will be about 9 sc f/m; drive consumption 50 scfm at 90 psig; item increases or boosts gas pressure in aircraft servicing oxygen tanks to permit longer usage; fills onboard emergency cylinders, also used by ems providers and major diving contractors; opt 27267 specially cleaned to be hydro carbon free

Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T352-c