NSN 4310-01-443-6257

Reciprocating Compressor Unit - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/4310-01-443-6257 |
|--|
| Compressor Quantity: |
| 1 |
| Gas For Which Designed: |
| Air |
| Discharge Flow Rate: |
| 22.000 cubic feet per minute |
| Cooling System Design: |
| Single |
| Compressor Cooling Medium: |
| Air |
| Prime Mover Cooling Medium: |
| Air |
| Gas Cooling Equipment Type: |
| Air type aftercooler and air type intercooler |
| Unloader Type: |
| Automatic |
| Mounting Type: |
| Any acceptable |
| Reciprocating Compressor Design: |
| Single acting |
| Cylinder Quantity: |
| 4 |
| Cylinder Arrangement Style: |
| Radial design |
| Stage Quantity: |
| 4 |
| Compressor Speed At Rated Capacity In Rpm: |
| 900.0 |
| Product Name: |
| K180 bare compressor |
| Brake Power Required: |
| 20.0 horsepower |
| Special Features: |
| Purification system utilizes replaceable cartridges |
| Functional Description: |
| Refill self contained breathing apparatus (scba) cylinders with purified air |
| Special Test Features: |
| The breathing air station shall be tested by the manufacturer prior to shipment, a copy of the manufacturers test report shall accompany the |
| station at shipment |
| Supplementary Features: |
| The purification system shall purify high pressure air to a quality that meets or exceeds the requirements of cga pamphlet g-7, compressed |

air for human respiration, ansi/cga g-7.1, commodity specification for air, grade e and all other recognized standards for breathing air

57328-unii/26 k180 manufacturers specification

Specification Data:

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N/a

Unit Of Measure:

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Demilitarization:

No

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