NSN 4310-01-037-2441

Reciprocating Compressor Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-01-037-2441

| Compressor Quantity: |
|---|
| 1 |
| Duty Cycle In Percent: |
| 100 |
| Gas For Which Designed: |
| Air |
| Discharge Flow Rate: |
| 25.000 cubic feet per minute |
| Discharge Pressure: |
| 175.000 pounds per square inch gage |
| Cooling System Design: |
| Single |
| Compressed Gas Cooling Medium: |
| Air |
| Compressor Cooling Medium: |
| Air |
| Prime Mover Cooling Medium: |
| Air |
| Gas Cooling Equipment Type: |
| Air type aftercooler and air type intercooler |
| Mounting Type: |
| Horizontal tank |
| Reciprocating Compressor Design: |
| Single acting |
| Cylinder Quantity: |
| 4 |
| Cylinder Arrangement Style: |
| Semi-radial design |
| Stage Quantity: |
| 2 |
| Compressor Speed At Rated Capacity In Rpm: |
| 725.0 |
| Intake Connection Quantity: |
| 1 |
| Silencer Type: |
| Inlet |
| Prime Mover Type: |
| Electric motor |
| Control Device Type: |
| Overspeed trip |
| Safety Device Type: |

Relief valve

NSN 4310-01-037-2441

Reciprocating Compressor Unit - Page 2 of 2



| Current Type And Rating In Amps: |
|------------------------------------|
| 28.2 ac and 14.1 ac |
| Voltage In Volts And Current Type: |
| 220.0 ac or 440.0 ac |
| Brake Power Required: |
| 11.5 horsepower |
| Phase: |
| Three |
| Frequency In Hertz: |
| 60.0 |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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