NSN 4310-00-223-7794

Reciprocating Compressor Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-00-223-7794 **Compressor Quantity: Duty Cycle In Percent:** 100 **Gas For Which Designed:** Air **Discharge Flow Rate:** 100.000 cubic feet per minute **Discharge Pressure:** 125.000 pounds per square inch gage **Cooling System Design:** Mixed **Compressed Gas Cooling Medium:** Salt water **Compressor Cooling Medium:** Fresh water **Prime Mover Cooling Medium:** Air **Gas Cooling Equipment Type:** Liquid type aftercooler and liquid type intercooler **Unloader Type:** Automatic **Mounting Type:** Base **Reciprocating Compressor Design:** Single acting **Cylinder Quantity: Cylinder Arrangement Style:** "w" design **Stage Quantity: Compressor Speed At Rated Capacity In Rpm:** 830.0 **Intake Connection Quantity: Intake Connection Type:** Round flange **Discharge Connection Quantity:**

1

Discharge Connection Type:
Solder tube

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| Silencer Type: |
|--|
| Inlet |
| Prime Mover Type: |
| Electric motor |
| Control Device Type: |
| Motor starter |
| Safety Device Type: |
| High temperature shutdown switch and relief valve and low pressure oil shutdown switch |
| Current Type And Rating In Amps: |
| 40.0 ac |
| Voltage In Volts And Current Type: |
| 440.0 ac |
| Brake Power Required: |
| 27.06 horsepower |
| Phase: |
| Three |
| Frequency In Hertz: |
| 60.0 |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| No |
| Fiig: |
| A026a0 |
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