

View Online at <https://aerobasegroup.com/nsn/4310-00-233-9705>

**Compressor Quantity:**

1

**Duty Cycle In Percent:**

100

**Gas For Which Designed:**

Air

**Discharge Flow Rate:**

0.225 cubic feet per minute

**Discharge Pressure:**

4500.000 pounds per square inch gage

**Cooling System Design:**

Single

**Compressed Gas Cooling Medium:**

Fresh 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:**

4

**Cylinder Arrangement Style:**

Horizontal design

**Stage Quantity:**

4

**Compressor Speed At Rated Capacity In Rpm:**

1180.0

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Round flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded female

**Silencer Type:**

Inlet

**Prime Mover Type:**

Electric motor

**Control Device Type:**

Motor starter

**Safety Device Type:**

Relief valve

**Current Type And Rating In Amps:**

73.0 ac

**Criticality Code Justification:**

Zzzy

**Voltage In Volts And Current Type:**

440.0 ac

**Brake Power Required:**

57.0 horsepower

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Reference Number Differentiating Characteristics:**

As differentiated by modification no. P002 of contract no. N00024-68-c-5430 item 1

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A026a0