

View Online at <https://aerobasegroup.com/nsn/4310-00-494-7709>

**Compressor Quantity:**

1

**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:**

Fresh water

**Compressor Cooling Medium:**

Salt 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:**

3

**Cylinder Arrangement Style:**

Vertical design

**Stage Quantity:**

2

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

500.0

**Intake Connection Quantity:**

2

**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:**

Automatic start-stop

**Safety Device Type:**

High temperature shutdown switch and low pressure oil shutdown switch and relief valve

**Current Type And Rating In Amps:**

39.0 ac

**Voltage In Volts And Current Type:**

440.0 ac

**Brake Power Required:**

29.5 horsepower

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A026a0