Reciprocating Compressor Unit - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4310-01-273-5296

## Compressor Quantity:

1

**Duty Cycle In Percent:** 

100

## Gas For Which Designed:

Air

#### **Discharge Flow Rate:**

2.200 cubic feet per minute

#### **Discharge Pressure:**

3000.000 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:

Any acceptable

## **Reciprocating Compressor Design:**

Single acting

## Cylinder Quantity:

3

## Cylinder Arrangement Style:

Radial design

Stage Quantity:

3

## Compressor Speed At Rated Capacity In Rpm:

1160.0

## Prime Mover Type:

Electric motor

## Current Type And Rating In Amps:

9.0 ac

## Voltage In Volts And Current Type:

208.0 ac

## Brake Power Required:

3.0 horsepower

Phase:

Three

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**Frequency In Hertz:** 

60.0

## **Reference Number Differentiating Characteristics:**

As differentiated by source control drawing

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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