

View Online at <https://aerobasegroup.com/nsn/4310-00-307-3149>

**Brake Horsepower Required:**

0.500

**Mounting Type:**

Base

**Stage Quantity:**

2

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Multistrand v-belt

**Body Surface Treatment:**

Any acceptable

**Furnished Items:**

Belt guard and v-belt

**Overall Length:**

Any acceptable

**Overall Height:**

Any acceptable

**Overall Width:**

Any acceptable

**Current Type:**

Ac

**Cooling Medium:**

Any acceptable

**Vacuum Rating:**

0.2 millitorr

**Pump Quantity:**

1

**Pump Body Material:**

Any acceptable

**Specific Gas For Which Designed:**

Air

**Pumping Element Type:**

Rotary piston

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

1000.0

**Err Default:**

Err default

**Vapor Condensation Preventative Device:**

Gas ballast valving

**Air Displacement Rate:**

8.0 cubic feet per minute in free air

**System Design:**

Noncorrosive

**Prime Mover Type:**

Electric motor

**Current Rating In Amps:**

Any acceptable

**Discharge Connection Thread Size And Series/type Designator:**

0.750-14 npt

**Intake Connection Thread Size And Series/type Designator:**

1.000-11-1/2 npt

**Control Device Type:**

Constant speed

**Safety Device Type:**

High temperature shutdown switch

**Features Provided:**

Separator tank

**Voltage In Volts:**

115.0 and 230.0

**Phase:**

Single

**Frequency In Hertz:**

60.0

**Cognizant Service:**

Usaf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A06700