

View Online at <https://aerobasegroup.com/nsn/4310-01-454-5289>

**Brake Horsepower Required:**

0.033

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Overall Length:**

104.0 millimeters

**Overall Height:**

76.0 millimeters

**Overall Width:**

90.0 millimeters

**Current Type:**

Dc

**Cooling Medium:**

Air

**Vacuum Rating:**

15.0 inches of mercury

**Pump Quantity:**

1

**Pump Body Material:**

Iron, cast

**Specific Gas For Which Designed:**

Air

**Pumping Element Type:**

Sliding vane

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

3400.0

**Air Displacement Rate:**

0.62 cubic feet per minute in free air

**System Design:**

Noncorrosive

**End Application:**

Navy weapons code fc, consolidated automated support system (cass)

**Prime Mover Type:**

Electric motor

**Current Rating In Amps:**

0.8

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

1/8-27 npt

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

1/8-27 npt

**Err Default:**

Err default

**Err Default:**

Err default

**Err Default:**

Err default

**Err Default:**

Err default

**Voltage In Volts:**

24.0

**Special Features:**

Oilless; variable speed; the three mounting holes shall be threaded for 8-32 unc-2b helical coil thread inserts ms21209-c0815 per altered item drawing 1236as942 of cage 30003

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A06700