

View Online at <https://aerobasegroup.com/nsn/4320-01-387-4037>

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Unthreaded external

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Unthreaded external

**Drive Connection Type:**

Rigid coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**End Application:**

Av-8a/b/cdcn

**Maximum Discharge Flow Rate:**

2.70 gallons per minute

**Discharge Pressure:**

3000.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

6000.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Key type, external

**Drive Shaft End Diameter:**

0.500 inches

**Drive Shaft Length:**

1.063 inches

**Unpackaged Unit Length:**

4.453 inches

**Unpackaged Unit Width:**

4.000 inches

**Unpackaged Unit Height:**

3.500 inches

**Pump Basic Material:**

Aluminum

**Special Features:**

0.750 in. Inlet, 0.562 in. Outlet; 0.125 in. Sq key way

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400