

View Online at <https://aerobasegroup.com/nsn/4320-01-328-2856>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

2

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Maximum Discharge Flow Rate:**

28.2 gallons per minute

**Discharge Pressure:**

3500.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3000.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Splined, involute external

**Drive Shaft End Diameter:**

1.000 inches

**Drive Shaft Length:**

1.620 inches

**Unpackaged Unit Length:**

8.790 inches

**Unpackaged Unit Width:**

5.260 inches

**Unpackaged Unit Height:**

4.750 inches

**Pump Basic Material:**

Iron

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

0.750-16 ptf-sae short and 0.500-20 ptf-sae short

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

1.250-11-1/2 ptf-sae short

**Special Features:**

Ports odt straight thd, spline sae b; standard sae b 2-bolt mtg flange; body gray/cast iron, gears 8620 steel, trust plates cast bronze, bolts steel; tandem pump

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400