

View Online at <https://aerobasegroup.com/nsn/4320-01-287-2482>

**Mounting Type:**

Base

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded external

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded external

**Drive Connection Type:**

Rigid coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Maximum Discharge Flow Rate:**

38.5 gallons per minute

**Discharge Pressure:**

150.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1800.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Woodruff keyway

**Drive Shaft End Diameter:**

1.000 inches

**Drive Shaft Length:**

2.250 inches

**Unpackaged Unit Length:**

14.312 inches

**Unpackaged Unit Width:**

7.000 inches

**Unpackaged Unit Height:**

6.188 inches

**Pump Basic Material:**

Iron

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

1.500-11-1/2 npt

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

1.500-11-1/2 npt

**Special Features:**

Viscosities 5000 ssu; gears and shaft hardened steel; bearings bronze; mech seal; 212.0 degrees f max; self-priming

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400