

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