

View Online at <https://aerobasegroup.com/nsn/4320-01-287-2481>

Mounting Type:

Base

Intake Connection Quantity:

1

Intake Connection Type:

Square flange or threaded external

Discharge Connection Quantity:

1

Discharge Connection Type:

Square flange and threaded external

Drive Connection Type:

Rigid coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

164.0 gallons per minute

Discharge Pressure:

50.0 pounds per square inch gage

Operating Speed At Rated Capacity:

750.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.000 inches

Drive Shaft Length:

2.688 inches

Unpackaged Unit Length:

26.375 inches

Unpackaged Unit Width:

10.000 inches

Unpackaged Unit Height:

12.125 inches

Pump Basic Material:

Iron

Discharge Connection Thread Size And Series/type Designator:

3.000-8 npt

Intake Connection Thread Size And Series/type Designator:

3.000-8 npt

Special Features:

W/outboard bearing and built-on gear reduction; gears hardened iron alloy, bearings bronze, shaft steel; viscosities 1000.0 ssu

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400