

View Online at <https://aerobasegroup.com/nsn/4320-01-566-4036>

Mounting Type:

Frame

Discharge Connection Quantity:

1

Discharge Connection Type:

Round flange

Drive Connection Type:

Gear

Media For Which Designed:

Hydrocarbon fuels and oils and liquid

End Application:

Lubricating fluid service

Maximum Discharge Flow Rate:

4.3 gallons per minute and 1.6 gallons per minute

Discharge Pressure:

0.0 pounds per square inch gage and 150.0 pounds per square inch gage

Total Head:

1.666 feet

Suction Lift:

3.000 feet

Operating Speed At Rated Capacity:

1725.0 revolutions per minute and 1140.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise and counterclockwise

Volume Control Type:

Rotary

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Plain round

Features Provided:

Integral relief valve

Product Name:

Close coupled rotary gear pump

Special Features:

Ferrous gears; carbon radial bushings; seals elastomer bellows buna; mounted close coupled adapter frame 48; 1/2 inch npt ports

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400