

View Online at <https://aerobasegroup.com/nsn/4320-00-051-3005>

Mounting Type:

Base

Cylinder Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Threaded external

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded external

Drive Connection Type:

Spur gear

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

23.7 gallons per minute

Discharge Pressure:

3000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3600.0 revolutions per minute

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Variable

Volume Control Type:

Hydraulic cylinder

Control Location:

Center

Operation Method:

Powered

Drive Shaft Type:

Splined, straight external

Drive Shaft End Diameter:

1.200 inches

Drive Shaft Length:

1.690 inches

Discharge Connection Thread Size And Series/type Designator:

0.875-14 unf

Intake Connection Thread Size And Series/type Designator:

1.625-12 un

Special Features:

30.0 degrees yoke angle; 4230.0 rpm maximum intermittent duty; 0.437-20 nf-3b seepage drain; 0.562-18 nf-3a case drain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19400