

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