

View Online at <https://aerobasegroup.com/nsn/4320-00-486-4224>

**Mounting Type:**

Base

**Cylinder Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Spur gear

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Pumping Element Type:**

Piston

**Maximum Discharge Flow Rate:**

1.0 gallons per minute

**Discharge Pressure:**

3000.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3000.0 revolutions per minute

**Pump Rotation Direction:**

Clockwise and counterclockwise

**Pump Reciprocating Design:**

Single acting

**Reciprocating Stroke Type:**

Fixed

**Volume Control Type:**

Hydraulic cylinder

**Control Location:**

Center

**Drive Shaft Type:**

Splined, straight external

**Drive Shaft End Diameter:**

Between 0.648 inches and 0.650 inches

**Drive Shaft Length:**

1.000 inches

**Discharge Connection Thread Size And Series/type Designator:**

0.500-20 unf

**Intake Connection Thread Size And Series/type Designator:**

0.500-20 unf

**Special Features:**

25.0 degrees housing angle; 3800.0 rpm maximum continuous duty; 0.375-24 nf-3b case and seepage drains

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400