

View Online at <https://aerobasegroup.com/nsn/4320-01-280-4095>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Rigid coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Maximum Discharge Flow Rate:**

36.2 gallons per minute

**Discharge Pressure:**

150.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3500.0 revolutions per minute

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Screw

**Operation Method:**

Powered

**Drive Shaft Type:**

Key type, external

**Drive Shaft End Diameter:**

0.750 inches

**Drive Shaft Length:**

4.500 inches

**Unpackaged Unit Length:**

13.812 inches

**Unpackaged Unit Width:**

7.500 inches

**Pump Basic Material:**

Steel

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

1.500-11-1/2 npt

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

2.000-11-1/2 npt

**Special Features:**

Viton seal; 250.0 degrees f maximum temp

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A19400