

View Online at <https://aerobasegroup.com/nsn/4320-01-280-4096>

**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:**

7.6 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, internal

**Drive Shaft End Diameter:**

0.500 inches

**Drive Shaft Length:**

2.500 inches

**Unpackaged Unit Length:**

8.000 inches

**Unpackaged Unit Width:**

5.125 inches

**Pump Basic Material:**

Steel

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

1.000-11-1/2 npt

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

1.000-11-1/2 npt

**Special Features:**

Buna mech seal; 180.0 degrees f maximum temp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400