

View Online at <https://aerobasegroup.com/nsn/4320-00-564-9061>

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded external

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded external

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Maximum Discharge Flow Rate:**

100.0 gallons per minute

**Discharge Pressure:**

100.0 pounds per square inch gage

**Total Head:**

10.000 feet

**Suction Lift:**

8.000 feet

**Operating Speed At Rated Capacity:**

3600.0 revolutions per minute

**Pumping Element Operating Position:**

Vertical

**Pump Rotation Direction:**

Clockwise

**Centrifugal Pump Design:**

Axial flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Volume Control Type:**

Rotary

**Drive Shaft Type:**

Woodruff keyway

**Drive Shaft End Diameter:**

1.250 inches

**Drive Shaft Length:**

2.440 inches

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

0.500-14 npt

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

1.000-11-1/2 npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400