

View Online at <https://aerobasegroup.com/nsn/4320-01-349-7810>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**End Application:**

Used in hydraulic system in a/s32p-19 series crash fire rescue truck

**Maximum Discharge Flow Rate:**

5.6 gallons per minute

**Discharge Pressure:**

450.0 pounds per square inch gage and 900.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1750.0 revolutions per minute

**Pump Rotation Direction:**

Clockwise and counterclockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Woodruff keyway

**Drive Shaft End Diameter:**

0.500 inches

**Drive Shaft Length:**

1.000 inches

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

0.075-14 npt

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

0.750-14 npt

**Special Features:**

Hydraulic oil operating viscosity should be between 100 and 300 ssu

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A19400