

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