

View Online at <https://aerobasegroup.com/nsn/4320-01-450-5501>

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

End Application:

Navy weapons code jk, wasp class lhd

Maximum Discharge Flow Rate:

17.5 gallons per minute

Discharge Pressure:

3000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3600.0 revolutions per minute

Pump Rotation Direction:

Clockwise and counterclockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Splined, involute external

Drive Shaft End Diameter:

0.625 inches

Drive Shaft Length:

1.010 inches

Discharge Connection Thread Size And Series/type Designator:

1.0625-12 unf

Intake Connection Thread Size And Series/type Designator:

1.0625-12 unf

Special Features:

40 series hydraulic gear pump; 250 psi shaft seal; sae 'a' 2-bolt mounting flange; 1.0 cu.In. Per rev. Displacement

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400