

View Online at <https://aerobasegroup.com/nsn/4320-01-333-1484>

Mounting Type:

Flange

Intake Connection Quantity:

2

Intake Connection Type:

Rectangular flange and threaded internal

Discharge Connection Quantity:

3

Discharge Connection Type:

Threaded internal and threaded internal and threaded internal

Drive Connection Type:

Rigid coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

30.0 gallons per minute and 25.0 gallons per minute

Discharge Pressure:

3000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3100.0 revolutions per minute and 3400.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Splined, involute external

Drive Shaft End Diameter:

0.858 inches

Drive Shaft Length:

1.690 inches

Unpackaged Unit Length:

13.025 inches

Unpackaged Unit Width:

5.620 inches

Pump Basic Material:

Iron

Discharge Connection Thread Size And Series/type Designator:

1.062-12 un and 0.750-16 unf and 0.875-14 unf

Intake Connection Thread Size And Series/type Designator:

1.625-12 un

Special Features:

Tandem pump; 2000.0psi relief valve; 2nd pump rear ported; shaft 7/8dia, 13 tooth, flat root side fit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400