

View Online at <https://aerobasegroup.com/nsn/4320-01-328-2856>

Mounting Type:

Flange

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

2

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

28.2 gallons per minute

Discharge Pressure:

3500.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3000.0 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:

1.000 inches

Drive Shaft Length:

1.620 inches

Unpackaged Unit Length:

8.790 inches

Unpackaged Unit Width:

5.260 inches

Unpackaged Unit Height:

4.750 inches

Pump Basic Material:

Iron

Discharge Connection Thread Size And Series/type Designator:

0.750-16 ptf-sae short and 0.500-20 ptf-sae short

Intake Connection Thread Size And Series/type Designator:

1.250-11-1/2 ptf-sae short

Special Features:

Ports odt straight thd, spline sae b; standard sae b 2-bolt mtg flange; body gray/cast iron, gears 8620 steel, trust plates cast bronze, bolts steel; tandem pump

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400