

View Online at <https://aerobasegroup.com/nsn/4320-00-251-1565>

Mounting Type:

Flange

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

13.5 gallons per minute

Discharge Pressure:

100.0 pounds per square inch gage

Operating Speed At Rated Capacity:

1200.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Vane

Operation Method:

Powered

Drive Shaft Type:

Splined, involute external

Drive Shaft Length:

2.784 inches

Unpackaged Unit Length:

9.410 inches

Unpackaged Unit Width:

5.130 inches

Unpackaged Unit Height:

4.880 inches

Pump Basic Material:

Steel

Discharge Connection Thread Size And Series/type Designator:

0.750-14 nptf

Intake Connection Thread Size And Series/type Designator:

1.250-11-1/2 nptf

Special Features:

Discharge port 90 degrees from inlet; 8gpm, 1000psi relief valve setting

Surface Treatment:

Paint

Surface Treatment:

Painted

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400