

View Online at <https://aerobasegroup.com/nsn/4320-01-373-3124>

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:

Support equipment, b

Maximum Discharge Flow Rate:

15.0 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:

Gear

Operation Method:

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.000 inches

Drive Shaft Length:

1.500 inches

Unpackaged Unit Length:

10.100 inches

Unpackaged Unit Width:

6.880 inches

Unpackaged Unit Height:

6.100 inches

Pump Basic Material:

Steel

Discharge Connection Thread Size And Series/type Designator:

0.8750-14 unf

Intake Connection Thread Size And Series/type Designator:

1.3125-12 unf

Special Features:

Hthru-drive, coupling, 9 tooth internal involute spline, 0.5625 in. Pitch dia, 16/32 dimetral pitch, 30.0 degrees pressure angle, major diameter 0.625 in. Min. 0.636 in. Max., minor diameter 0.5089 in. Min. 0.5139 in. Max.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400