

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