

View Online at <https://aerobasegroup.com/nsn/4320-01-429-9925>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

2

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Rigid coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**End Application:**

Navy weapons systems ar, shipboard material handling equipment (mhe)

**Maximum Discharge Flow Rate:**

2.64 gallons per minute

**Discharge Pressure:**

3100.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

800.0 revolutions per minute and 3200.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Counterclockwise

**End Item Name:**

Forklift

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Splined, involute external

**Drive Shaft Length:**

29.5 millimeters

**Unpackaged Unit Length:**

236.2 millimeters

**Unpackaged Unit Width:**

130.2 millimeters

**Unpackaged Unit Height:**

112.0 millimeters

**Discharge Connection Thread Size And Series/type Designator:**

0.75-16 unf and 0.875-14 unf

**Intake Connection Thread Size And Series/type Designator:**

1.3125-12 unf

**Product Name:**

Hydraulic pump

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400