

View Online at <https://aerobasegroup.com/nsn/4320-01-450-7809>

**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:**

Navy weapons code th, strategic sealift conversion ships class

**Maximum Discharge Flow Rate:**

5.0 gallons per minute

**Discharge Pressure:**

2250.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1800.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Vane

**Operation Method:**

Powered

**Drive Shaft Type:**

Key type, external

**Drive Shaft End Diameter:**

0.750 inches

**Drive Shaft Length:**

1.500 inches

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

0.500-14 nptf

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

1.000-11-1/2 nptf

**Special Features:**

Model series v10 fixed displacement hydraulic pump; 2-bolt mounting flange with two 0.437" diameter through holes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400