

View Online at <https://aerobasegroup.com/nsn/4320-01-453-6525>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Rectangular flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Rectangular flange

**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:**

4.28 gallons per minute and 2.03 gallons per minute

**Discharge Pressure:**

0.0 pounds per square inch gage and 3500.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1500.0 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:**

Between 0.873 inches and 0.875 inches

**Drive Shaft Length:**

2.450 inches

**Special Features:**

Sae-b 2-bolt mounting flange and sae-b keyed shaft; sae j518c 4-bolt inlet/outlet flanges; 1.5in. Diameter inlet and 1.0in. Diameter outlet

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400