

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