

View Online at <https://aerobasegroup.com/nsn/4320-01-258-3115>

Mounting Type:

Flange

Intake Connection Quantity:

1

Intake Connection Type:

Square flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Square flange

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Cubic Measure:

0.2168 cubic feet

Maximum Discharge Flow Rate:

18.1 gallons per minute and 10.1 gallons per minute

Discharge Pressure:

0.0 pounds per square inch gage and 1000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

1750.0 revolutions per minute and 1150.0 revolutions per minute

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Key type, external

Drive Shaft End Diameter:

1.260 inches

Drive Shaft Length:

2.283 inches

Unpackaged Unit Length:

9.500 inches

Unpackaged Unit Width:

6.700 inches

Unpackaged Unit Height:

5.900 inches

Pump Basic Material:

Aluminum

Special Features:

Crescent int gear ty pump; sgl stage; inlet suction port 1.5 ins. Sae, discharge pressure port 1.0 ins. Sae; performance statistics based on use w/ 140 ssu fluid

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400