

View Online at <https://aerobasegroup.com/nsn/4320-01-242-5153>

Cylinder Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

23.6 gallons per minute

Discharge Pressure:

3000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3278.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Counterclockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Variable

Drive Shaft Type:

Splined, involute internal

Drive Shaft Length:

Between 1.560 inches and 1.750 inches

Discharge Connection Thread Size And Series/type Designator:

1.063-12 unj

Intake Connection Thread Size And Series/type Designator:

1.313-12 unj

Special Features:

Grated delivery at rated speed 256pm; rated temp +160 degrees f; displacement 1.77 cipi; full flow pressure 2800 psig; fluid specification mil-h-5606; shaft shear sect. 2810-2710 lb in. Safety wiring shall conform to ms33540; 19.0 lb dry (estimated)- pump only

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19400