

View Online at <https://aerobasegroup.com/nsn/4320-01-371-4409>

Cylinder Quantity:

9

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

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

55.41 gallons per minute

Discharge Pressure:

4200.0 pounds per square inch gage

Operating Speed At Rated Capacity:

5000.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Variable

Volume Control Type:

Servo piston

Drive Shaft Type:

Splined, involute external

Drive Shaft Length:

1.500 inches

Unpackaged Unit Length:

10.160 inches

Unpackaged Unit Width:

7.7300 inches

Unpackaged Unit Height:

8.820 inches

Pump Basic Material:

Steel

Special Features:

Electrical control; standard pressure limiter in ports a and b; no auxiliary mtg pad; 0.750in. Diameter twin ports per sae j518c code 62; integral short filter included; displacement limits both sides; shaft 15t 16/32 pitch spline; no orifice; welded pistons; case drain port 0.875-14npt

Supplementary Features:

Discharging pump 350.0psi; 0.69cu in./rev; inlet port 1.0625-12npt

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400