

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