

View Online at <https://aerobasegroup.com/nsn/4320-01-437-4799>

Intake Connection Quantity:

1

Intake Connection Type:

Rectangular flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Rectangular flange

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

End Application:

Support equipment, b-1 aircraft

Maximum Discharge Flow Rate:

77.9 gallons per minute

Discharge Pressure:

5000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3000.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Variable

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.750 inches

Drive Shaft Length:

2.940 inches

Special Features:

3000.0 psi 2.500 in. Inlet, 6000.0 psi 1.250 in. Outlet; torque limiter w/max volume screw control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A19400