## NSN 4320-01-426-7695

Reciprocating Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-426-7695

Prime Mover Quantity:				
1				
Cylinder Quantity:				
1				
Intake Connection Quantity:				
2				
Intake Connection Type:				
Threaded internal				
Discharge Connection Quantity:				
2				
Discharge Connection Type:				
Threaded internal				
Media For Which Designed:				
Hydrocarbon fuels and oils or water, fresh				
Power Drive Operating Pressure:				
100.0 pounds per square inch gage				
Pump Quantity:				
1				
Pumping Element Type:				
Piston				
End Application:				
Engine, aircraft, f100-pw-10 (f-15a/b/c/d)				
Maximum Discharge Flow Rate:				
1.3 gallons per minute				
Discharge Pressure:				
750.0 pounds per square inch gage				
Total Head:				
1730.250 feet				
Pumping Element Operating Position:				
Vertical				
Pump Reciprocating Design:				
Single acting				
Reciprocating Stroke Type:				
Fixed				
Operation Relationship Design:				
Simultaneous				
Prime Mover Type:				
Pneumatic motor				
Discharge Connection Thread Size And Series/type Designator:				
0.500-14 npt				
Intake Connection Thread Size And Series/type Designator:				
0.500-14 npt and 0.750-14 npt				

## NSN 4320-01-426-7695

Reciprocating Pump Unit - Page 2 of 2



Prime	Mover	<b>Power</b>	Rating:
-------	-------	--------------	---------

0.75 horsepower

## **Special Features:**

Used on 4920-01-388-4387 test stand, electrical, hydraulic; 1/2npt inlet/outlet air connections; 1/2-3/4npt liquid outlet/inlet connections; exhaust muffler on air outlet port

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A19400