

View Online at <https://aerobasegroup.com/nsn/4320-01-459-2260>

Cylinder Quantity:

1

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Rigid coupled

Pumping Element Type:

Piston

Discharge Pressure:

2250.0 pounds per square inch gage

Pumping Element Operating Position:

Horizontal

Pump Reciprocating Design:

Double acting

Reciprocating Stroke Type:

Variable

Operation Method:

Manual

Drive Shaft Type:

Plain round

Drive Shaft End Diameter:

1.000 inches

Discharge Connection Thread Size And Series/type Designator:

0.438-20 un

Product Name:

Republic hand pump

Special Features:

Lightweight, double-acting pump delivering 0.7 cubic inch per cycle (2strokes); integral resilient seated valves prevent back flow during operation; service application: hydraulic oil; working pressure range: 0.0 to 3000 psi 3000 psi based on 60 lbs. Handle force at 22-1/2 in.); proof pressure: 4.500 psi; burst pressure: 7500 psi; temperature range: -65 to 250 degrees f.; same as model part number 916-8d27, nsn 4320-01-345-3940, except pivot arm is turned upside down for use as an emergency pump for landing gear

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A19400