

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