

View Online at <https://aerobasegroup.com/nsn/4320-01-414-4862>

**Cylinder Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Spur gear

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Pumping Element Type:**

Piston

**End Application:**

Ac-130 ari frame mod

**Maximum Discharge Flow Rate:**

14.5 gallons per minute

**Discharge Pressure:**

3050.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3690.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Counterclockwise

**Pump Reciprocating Design:**

Single acting

**Reciprocating Stroke Type:**

Variable

**Drive Shaft Type:**

Splined, straight external

**Drive Shaft End Diameter:**

Between 1.262 inches and 1.267 inches

**Drive Shaft Length:**

1.653 inches

**Discharge Connection Thread Size And Series/type Designator:**

1.062-12 unj

**Intake Connection Thread Size And Series/type Designator:**

1.312-12 unj

**Special Features:**

Inlet port diameter 1.3125-12 unj-3b, outlet port diameter 1.0625-12 unj-3b. Spline data: number of teeth 24, spline pitch 20/30

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19400