

View Online at <https://aerobasegroup.com/nsn/4320-00-986-5838>

**Cylinder Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Pumping Element Type:**

Diaphragm

**End Application:**

Used for fuel and lube oil transfer onboard 180 ft. Wlb coast guard vessels

**Maximum Discharge Flow Rate:**

15.0 gallons per minute

**Discharge Pressure:**

20.0 pounds per square inch gage

**Total Head:**

50.000 feet

**Suction Lift:**

4.000 feet

**Operating Speed At Rated Capacity:**

60.0 strokes per minute

**Pumping Element Operating Position:**

Vertical

**Pump Reciprocating Design:**

Double acting

**Reciprocating Stroke Type:**

Variable

**Operation Method:**

Manual

**Drive Shaft Type:**

Plain round

**Drive Shaft End Diameter:**

0.625 inches

**Drive Shaft Length:**

0.938 inches

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

1.000-11-1/2 npt

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

1.000-11-1/2 npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400