

View Online at <https://aerobasegroup.com/nsn/4320-01-145-8118>

**Intake Connection Quantity:**

2

**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

**End Application:**

Used on johnston boiler model 509s-4pc onboard 378 ft whcec coast guard vessels

**Maximum Discharge Flow Rate:**

25.0 gallons per minute

**Discharge Pressure:**

300.0 pounds per square inch gage

**Suction Lift:**

1.500 feet

**Operating Speed At Rated Capacity:**

1725.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Counterclockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

D-type

**Drive Shaft Length:**

3.500 inches

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

0.250-18 npt

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

0.250-18 npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19400