

View Online at <https://aerobasegroup.com/nsn/4320-01-036-9495>

**Mounting Type:**

Base

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Flexible coupled

**Media For Which Designed:**

Alcohol and brine and glycerine and water, fresh and water, salt

**End Application:**

Main diesel engine aboard 160 ft coast guard vessels

**Maximum Discharge Flow Rate:**

33.0 gallons per minute

**Discharge Pressure:**

4.3 pounds per square inch gage

**Total Head:**

70.000 feet

**Suction Lift:**

22.000 feet

**Operating Speed At Rated Capacity:**

3000.0 revolutions per minute

**Pump Rotation Direction:**

Clockwise

**Centrifugal Pump Design:**

Radial flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Drive Shaft Type:**

Machine keyway

**Drive Shaft End Diameter:**

Between 0.624 inches and 0.625 inches

**Drive Shaft Length:**

7.875 inches

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

0.750-14 npt

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

0.750-14 npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400