

View Online at <https://aerobasegroup.com/nsn/4320-01-406-4747>

**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:**

Rigid coupled

**End Application:**

Weapons system, chilled water a/c system

**Maximum Discharge Flow Rate:**

63.0 gallons per minute

**Discharge Pressure:**

13.0 pounds per square inch gage

**Total Head:**

30.000 feet

**Suction Lift:**

20.000 feet

**Operating Speed At Rated Capacity:**

3450.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Drive Shaft Type:**

Plain round

**Pump Basic Material:**

Bronze

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

1.250-11-1/2 npt

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

1.0000-11-1/2 npt

**Special Features:**

Seals buna-n; washers carbon; seat ceramic

**Supplementary Features:**

Peo in p/n is pump end only

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400