

View Online at <https://aerobasegroup.com/nsn/4320-01-629-6167>

**Mounting Type:**

Foot

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Liquid

**End Application:**

Astute class submarine

**Maximum Discharge Flow Rate:**

1.14 liters per minute

**Discharge Pressure:**

150.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

100.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Clockwise and counterclockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Machine keyway

**Drive Shaft End Diameter:**

0.50 inches

**Drive Shaft Length:**

1.34 inches

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

0.75-14 npt

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

0.75-14 npt

**Features Provided:**

Integral relief valve

**Special Features:**

Foot-mounted with relief valve

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A19400