

View Online at <https://aerobasegroup.com/nsn/4320-00-971-1317>

**Mounting Type:**

Base

**Intake Connection Quantity:**

2

**Intake Connection Type:**

Threaded internal and threaded internal

**Discharge Connection Quantity:**

2

**Discharge Connection Type:**

Threaded internal and threaded internal

**Accessory Components:**

Adjustable automatic discharge check valve

**End Application:**

Air route surveillance radar 1 (arsr1)

**Maximum Discharge Flow Rate:**

11.6 gallons per minute

**Discharge Pressure:**

50.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

1800.0 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:**

0.625 inches

**Drive Shaft Length:**

2.000 inches

**Unpackaged Unit Length:**

9.938 inches

**Unpackaged Unit Width:**

5.250 inches

**Unpackaged Unit Height:**

5.375 inches

**Pump Basic Material:**

Iron

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

0.750 npt and 0.750 npt

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

0.750-14 npt and 0.750 npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400