## NSN 4320-00-887-1947

Rotary Pump - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4320-00-887-1947

## Mounting Type:

Base

Intake Connection Quantity:

2

Intake Connection Type:

Square flange

**Discharge Connection Quantity:** 

2

**Discharge Connection Type:** 

Square flange

**Drive Connection Type:** 

Gear

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

6.0 gallons per minute and 60.0 gallons per minute and 72.3 gallons per minute

#### **Discharge Pressure:**

100.0 pounds per square inch gage and 1000.0 pounds per square inch gage

### **Operating Speed At Rated Capacity:**

411.0 revolutions per minute and 3800.0 revolutions per minute

## **Pumping Element Operating Position:**

Horizontal

Pump Rotation Direction:

Counterclockwise

Volume Control Type:

Rotary

Rotary Pump Design:

Gear

**Operation Method:** 

Powered

Drive Shaft Type:

Splined, straight external

#### Drive Shaft End Diameter:

Between 1.101 inches and 1.103 inches

#### **Drive Shaft Length:**

Between 1.563 inches and 1.683 inches

Shelf Life:

N/a

Unit Of Measure:

---

### Demilitarization:

Yes - demil/mli

# NSN 4320-00-887-1947

Rotary Pump - Page 2 of 2

**Fiig:** A19400

