## NSN 4320-01-351-8171

Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-351-8171



**Mounting Type:** Flange

Intake Connection Quantity:

2

Intake Connection Type:

Rectangular flange

**Discharge Connection Quantity:** 

1

**Discharge Connection Type:** 

Rectangular flange

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

32.0 gallons per minute

**Discharge Pressure:** 

2000.0 pounds per square inch gage

## Operating Speed At Rated Capacity:

900.0 revolutions per minute

#### **Pumping Element Operating Position:**

Horizontal

Pump Rotation Direction:

Clockwise and counterclockwise

### Rotary Pump Design:

Gear

**Operation Method:** 

Powered

### Drive Shaft Type:

Splined, straight external

#### Drive Shaft End Diameter:

0.873 inches

#### Drive Shaft Length:

1.620 inches

Unpackaged Unit Length:

16.130 inches

Unpackaged Unit Width:

5.180 inches

**Unpackaged Unit Height:** 

6.250 inches

### Pump Basic Material:

Iron

#### **Special Features:**

Ltandem pump; split flange connections w/1.00in. Ports, mtg holes threaded; shaft splined sae b (13 tooth); mtg flange sae b-4 bolt, holes 3.540in.X3.540in. Apart; without shaft bearing; end cover has extented studs

# NSN 4320-01-351-8171

Rotary Pump - Page 2 of 2



Surface Treatment:

Paint

## Supplementary Features:

Port and mtg holes protected with plastic plugs during shipment; remove before installation

Surface Treatment:

Painted

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A19400