## NSN 4320-00-586-0596

Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-00-586-0596



Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

**Discharge Connection Quantity:** 

1

**Discharge Connection Type:** 

Threaded internal

**Drive Connection Type:** 

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

1.98 gallons per minute

**Discharge Pressure:** 

100.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3450.0 revolutions per minute

**Pumping Element Operating Position:** 

Horizontal

Pump Rotation Direction:

Clockwise

**Rotary Pump Design:** 

Gear

**Operation Method:** 

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

0.562 inches

Drive Shaft Length:

1.375 inches

**Unpackaged Unit Length:** 

3.968 inches

**Unpackaged Unit Width:** 

3.100 inches

**Unpackaged Unit Height:** 

3.100 inches

Pump Basic Material:

Iron

Discharge Connection Thread Size And Series/type Designator:

0.375-18 nptf

## NSN 4320-00-586-0596

Rotary Pump - Page 2 of 2



Intake Connection Thread Size And Series/type Designator:

0.375-18 nptf

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A19400