## NSN 4320-00-406-0083

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-406-0083

Intake Connection Quantity:
3
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
3
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Close coupled
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
45.0 gallons per minute and 9.5 gallons per minute and 4.0 gallons per minute
Discharge Pressure:
60.0 pounds per square inch gage and 30.0 pounds per square inch gage
Suction Lift:
6.000 feet
Operating Speed At Rated Capacity:
1750.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Key type, internal
Drive Shaft Length:
Between 0.910 inches and 0.940 inches
Discharge Connection Thread Size And Series/type Designator:
1.062-12 unf and 1.875-12 unf and 0.750-16 unf
Intake Connection Thread Size And Series/type Designator:
1.062-12 unf and 1.875-12 unf and 0.750-16 unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

## **NSN 4320-00-406-0083** Rotary Pump - Page 2 of 2



Fiig:

A19400