## NSN 4320-00-400-3153

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-400-3153

Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
2
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Close coupled
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
6.6 gallons per minute
Discharge Pressure:
700.0 pounds per square inch gage
Operating Speed At Rated Capacity:
4080.0 revolutions per minute
Pumping Element Operating Position:
Vertical
Pump Rotation Direction:
Counterclockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Splined, straight external
Drive Shaft End Diameter:
Between 0.456 inches and 0.458 inches
Drive Shaft Length:
Between 0.852 inches and 0.912 inches
Discharge Connection Thread Size And Series/type Designator:
0.750-18 unf and 0.375-24 unf
Intake Connection Thread Size And Series/type Designator:
0.750-16 unf
Reference Number Differentiating Characteristics:
As differentiated by source control drawing number 5003t42p02
Shelf Life:
N/a
Unit Of Measure:

## NSN 4320-00-400-3153

Rotary Pump - Page 2 of 2



Demilitarization:

No

Fiig:

A19400