NSN 4320-01-334-7499

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-334-7499

violi Cimile at https://aciobacogioupicom/noi// 1020 01 00 17 100
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Rigid coupled
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
30.8 gallons per minute
Discharge Pressure:
2500.0 pounds per square inch gage
Operating Speed At Rated Capacity:
3000.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Counterclockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Key type, external
Drive Shaft End Diameter:
Between 0.997 inches and 0.998 inches
Drive Shaft Length:
2.500 inches
Unpackaged Unit Length:
7.370 inches
Unpackaged Unit Width:
6.870 inches
Unpackaged Unit Height:
5.880 inches
Pump Basic Material:
Aluminum
Discharge Connection Thread Size And Series/type Designator:
1.312-12 un

1.312-12 un

NSN 4320-01-334-7499

Rotary Pump - Page 2 of 2



Intake Connection	Thread S	Size And	Series/type	Designator:
-------------------	----------	----------	-------------	-------------

1.625-12 un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A19400