NSN 4320-00-540-0523

Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-00-540-0523



Mounting Type:

Base

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Flexible coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

6.5 gallons per minute

Discharge Pressure:

1500.0 pounds per square inch gage

Total Head:

3808.000 feet

Operating Speed At Rated Capacity:

1600.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Vane

Operation Method:

Powered

Drive Shaft Type:

Woodruff keyway

Discharge Connection Thread Size And Series/type Designator:

0.500-14 npt

Intake Connection Thread Size And Series/type Designator:

1.000-11-1/2 npt

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 4320-00-540-0523

Rotary Pump - Page 2 of 2

Fiig: A19400

