NSN 4320-01-436-8761

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-436-8761

Intake Connection Quantity:
1
Intake Connection Type:
Rectangular flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Rectangular flange
Drive Connection Type:
Close coupled
Media For Which Designed:
Oil
End Application:
Nimitz class cvn
Maximum Discharge Flow Rate:
6.89 gallons per minute
Discharge Pressure:
2000.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1800.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Counterclockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Machine keyway
Drive Shaft End Diameter:
0.875 inches
Drive Shaft Length:
2.810 inches
Special Features:
1.50 in. Inlet, 1.00 in. Outlet; inlet port rotated 90.0 degrees from outlet
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 4320-01-436-8761Rotary Pump - Page 2 of 2



Fiig:

A19400