NSN 4320-01-425-0340

Rotary Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-425-0340

Prime Mover Quantity:
1
Prime Mover Cooling Medium:
Air
Mounting Type:
Base
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Current Type:
Ac
Media For Which Designed:
Oil and water, salt
Pump Quantity:
1
Cooling Method:
Air to air cooled
End Application:
Air force weapons system code, ac, support equipment, b-1 aircraft
Maximum Discharge Flow Rate:
2.2 gallons per minute
Discharge Pressure:
100.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1725.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Rotary Pump Design:
Gear
Operation Relationship Design:
Simultaneous
Prime Mover Type:
Electric motor
Inclosure Type:
Partially enclosed
Discharge Connection Thread Size And Series/type Designator:
0.050.40 and

0.250-18 npt

NSN 4320-01-425-0340

Rotary Pump Unit - Page 2 of 2



Intake Connection Thread Size And Series/type Designator:
0.250-18 npt
Prime Mover Power Rating:
0.333 horsepower
Voltage In Volts:
110.0
Special Features:
W/ adjustable relief valve
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A19400