NSN 4320-01-445-9090

Rotary Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-445-9090

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
Pump Quantity:
1
Cooling Method:
Blower cooled
End Application:
Weapons code 26f, aircraft f-16
Maximum Discharge Flow Rate:
2.0 gallons per minute
Discharge Pressure:
500.0 pounds per square inch gage
Operating Speed At Rated Capacity:
3550.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Rotary Pump Design:
Gear
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Current Rating In Amps:
2.8
Discharge Connection Thread Size And Series/type Designator:
0.125-27 npt
Intake Connection Thread Size And Series/type Designator:

0.125-27 npt

NSN 4320-01-445-9090

Rotary Pump Unit - Page 2 of 2

A19400



Prime Mover Power Rating:
0.0769 horsepower
Voltage In Volts:
115.0
Phase:
Single
Special Features:
Magnet drive; carbon/polytetrafluoroethylene filled ryton gears; clockwise rotation; thermally protected motor; includes 68" power cord with
line switch and nema 5-15 plug; six 0.3" diameter mounting holes in base
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: