NSN 4320-01-448-2214

Rotary Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-448-2214

Division of the second of the
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:
Hydrocarbon fuels and oils
Pump Quantity:
1
Cooling Method:
Air to air cooled
End Application:
Navy weapons code th, strategic sealift conversion ships class
Maximum Discharge Flow Rate:
1.5 gallons per minute and 3.0 gallons per minute
Discharge Pressure:
900.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1800.0 revolutions per minute and 3400.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Rotary Pump Design:
Lobe
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Current Rating In Amps:
2.2
Discharge Connection Thread Size And Series/type Designator:

Discharge Connection Thread Size And Series/type Designator:

0.500-14 npt

NSN 4320-01-448-2214

Rotary Pump Unit - Page 2 of 2

A19400



Intake Connection Thread Size And Series/type Designator:
0.500-14 npt
Prime Mover Power Rating:
6.0 horsepower
Voltage In Volts:
440.0
Phase:
Three
Special Features:
Item includes gerotor pump, p/nb1.5-p-30a2, motor, adapter, coupling, two bearings and a shaft seal
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: