## NSN 4320-01-418-7104

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-418-7104

Maunting Type:
Mounting Type:
Base
Intake Connection Quantity:
1
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Round flange
Drive Connection Type:
Rigid coupled
Media For Which Designed:
Hydrocarbon fuels and oils
End Application:
Weapons system, jd arleigh burke class ddg
Maximum Discharge Flow Rate:
110.0 gallons per minute
Discharge Pressure:
45.0 pounds per square inch gage
Operating Speed At Rated Capacity:
520.0 revolutions per minute
Pumping Element Operating Position:
Vertical
Pump Rotation Direction:
Counterclockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Key type, external
Drive Shaft End Diameter:
1.375 inches
Drive Shaft Length:
7.962 inches
Special Features:
Key, sae 1035/steel, .31x.31x1.50in.
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 4320-01-418-7104

Rotary Pump - Page 2 of 2



Demilitarization:

No

Fiig:

A19400