## NSN 4320-01-227-1705

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-227-1705

Intake Connection Quantity:
1
Intake Connection Type:
Rectangular flange
Discharge Connection Quantity:
2
Discharge Connection Type:
Rectangular flange
Drive Connection Type:
Gear
Media For Which Designed:
Hydrocarbon fuels and oils
Cubic Measure:
2.0000 cubic feet
End Application:
Servo pump controllable pitch propeller system onboard 378 ft whec coast guard vessels
Maximum Discharge Flow Rate:
60.0 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:
Clockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Key type, external
Drive Shaft End Diameter:
1.250 inches
Drive Shaft Length:
3.281 inches
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

## NSN 4320-01-227-1705

Rotary Pump - Page 2 of 2



Fiig:

A19400