NSN 4320-01-365-2560

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-365-2560

Mounting Type:
Flange
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Rigid coupled
Media For Which Designed:
Hydrocarbon fuels and oils
End Application:
750b crawler bulldozer tractor 1989, left-hand transmission control pump
Maximum Discharge Flow Rate:
5.790 gallons per minute
Discharge Pressure:
3000.0 pounds per square inch gage
Operating Speed At Rated Capacity:
6000.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Splined, straight external
Drive Shaft End Diameter:
0.500 inches
Drive Shaft Length:
0.750 inches
Unpackaged Unit Length:
4.580 inches
Unpackaged Unit Width:
4.010 inches
Unpackaged Unit Height:

2.830 inches

NSN 4320-01-365-2560

Rotary Pump - Page 2 of 2

Fiig: A19400



Pump Basic Material:
Aluminum
Discharge Connection Thread Size And Series/type Designator:
0.562 un
Intake Connection Thread Size And Series/type Designator:
0.750-16 un
Special Features:
Internal gears steel; sae striaght thd o-ring side ports; sae 2-bolt "aa" mounting flange
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No