NSN 4320-00-144-4990

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-144-4990

Mounting Type:
Flange
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Close coupled
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
2.0 gallons per minute
Discharge Pressure:
2250.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1200.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Machine keyway
Drive Shaft End Diameter:
0.750 inches
Drive Shaft Length:
1.060 inches
Unpackaged Unit Length:
6.300 inches
Unpackaged Unit Width:
5.000 inches
Unpackaged Unit Height:
5.310 inches
Discharge Connection Thread Size And Series/type Designator:
0.500-14 nptf

NSN 4320-00-144-4990

Rotary Pump - Page 2 of 2

Fiig: A19400



Intake Connection Thread Size And Series/type Designator:
1.000-11-1/2 nptf
Special Features:
Discharge port in line with inlet port
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No