NSN 4320-00-414-5746

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-414-5746

Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
4.2 gallons per minute
Discharge Pressure:
1500.0 pounds per square inch gage
Operating Speed At Rated Capacity:
500.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise and counterclockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Machine keyway
Drive Shaft End Diameter:
0.999 inches
Drive Shaft Length:
2.500 inches
Discharge Connection Thread Size And Series/type Designator:
0.750-14 npt
Intake Connection Thread Size And Series/type Designator:
1.000-11-1/2 npt
Special Features:
Type ao body
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

NSN 4320-00-414-5746Rotary Pump - Page 2 of 2



Fiig:

A19400