NSN 4320-00-702-1966

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-702-1966

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
Maximum Discharge Flow Rate:
1.5 gallons per minute
Discharge Pressure:
300.0 pounds per square inch gage
Total Head:
130.000 feet
Operating Speed At Rated Capacity:
1800.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
D-type and woodruff keyway
Drive Shaft End Diameter:
Between 0.4357 inches and 0.4359 inches
Drive Shaft Length:
1.250 inches
Discharge Connection Thread Size And Series/type Designator:
0.500-14 npt
Intake Connection Thread Size And Series/type Designator:
0.500-14 npt
Specification Or Standard:
8 type and 0-3 class
Shelf Life:
NI/a

N/a

NSN 4320-00-702-1966

Rotary Pump - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A19400