NSN 4320-01-328-5508

Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-328-5508

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

Maximum Discharge Flow Rate:

26.9 gallons per minute

Discharge Pressure:

150.0 pounds per square inch gage

Operating Speed At Rated Capacity:

3500.0 revolutions per minute

Pump Rotation Direction:

Counterclockwise

Rotary Pump Design:

Screw

Operation Method:

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

0.750 inches

Unpackaged Unit Length:

13.812 inches

Unpackaged Unit Width:

7.500 inches

Pump Basic Material:

Steel

Discharge Connection Thread Size And Series/type Designator:

1.500-11-1/2 npt

Intake Connection Thread Size And Series/type Designator:

2.000-11-1/2 npt

Special Features:

Buna lug drive mechanical seal; 180.0deg f



NSN 4320-01-328-5508

Rotary Pump - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400

