Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-373-3123

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:

Support equipment, b

Maximum Discharge Flow Rate:

8.0 gallons per minute

Discharge Pressure:

100.0 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:

Splined, involute external

Drive Shaft Length:

2.310 inches

Unpackaged Unit Length:

7.490 inches

Unpackaged Unit Width:

5.128 inches

Unpackaged Unit Height:

5.310 inches

Pump Basic Material:

Steel



NSN 4320-01-373-3123

Rotary Pump - Page 2 of 2



Discharge Connection Thread Size And Series/type Designator:

1.062-12 un

Intake Connection Thread Size And Series/type Designator:

1.625-12 un

Special Features:

Outlet inline w/outlet

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400