NSN 4320-01-345-3941

Rotary Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-345-3941

AeroBase Group

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:

11.0 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

Volume Control Type:

Rotary

Rotary Pump Design:

Vane

Operation Method:

Powered

Drive Shaft Type:

Key type, external

Drive Shaft End Diameter:

0.750 inches

Drive Shaft Length:

1.060 inches

Discharge Connection Thread Size And Series/type Designator:

1.250-11-1/2 nptf

Intake Connection Thread Size And Series/type Designator:

1.250-11-1/2 nptf

Special Features:

Outlet 90 degrees c/w from inlet

Shelf Life:

N/a

NSN 4320-01-345-3941

Rotary Pump - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400

