NSN 4320-00-524-5130

Reciprocating Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-00-524-5130

Mounting Type:

Base

Cylinder Quantity:

1

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

1

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Spur gear

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

3.0 gallons per minute

Discharge Pressure:

1625.0 pounds per square inch gage

Operating Speed At Rated Capacity:

1500.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Fixed

Volume Control Type:

Hydraulic cylinder

Control Location:

Center

Operation Method:

Powered

Drive Shaft Type:

Splined, straight external

Drive Shaft End Diameter:

0.650 inches

Drive Shaft Length:

1.060 inches



NSN 4320-00-524-5130

Reciprocating Pump - Page 2 of 2



Discharge Connection Thread Size And Series/type Designator:

0.750-16 unf

Intake Connection Thread Size And Series/type Designator:

1.062-12 un

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400