## NSN 4320-00-248-3739

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-248-3739

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:
8.0 gallons per minute and 7.2 gallons per minute
Discharge Pressure:
100.0 pounds per square inch gage and 1000.0 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:
Key type, external
Drive Shaft End Diameter:
0.750 inches
Drive Shaft Length:
2.500 inches
Unpackaged Unit Length:
7.900 inches
Unpackaged Unit Width:
4.600 inches
Unpackaged Unit Height:
5.100 inches
Pump Basic Material:
Steel
Discharge Connection Thread Size And Series/type Designator:

0.750-14 npt

## NSN 4320-00-248-3739

Rotary Pump - Page 2 of 2



Intake	Connection	Thread	Size	And	Series/typ	Эе	Designator	•

1.000-11-1/2 npt

**Special Features:** 

Face mtg; outlet port inline w/ inlet port

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A19400