NSN 4310-00-618-8954

Rotary Vacuum Pump Unit - Page 1 of 2



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Brake Horsepower Required:
3.000
Mounting Type:
Base
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Flanged
Discharge Connection Quantity:
1
Discharge Connection Type:
Flanged
Drive Connection Type:
Close coupled
Furnished Items:
Vacuum priming valve
Overall Length:
30.688 inches
Overall Height:
11.000 inches
Overall Width:
14.938 inches
Current Type:
Dc
Cooling Medium:
Air
Vacuum Rating:
203.2 torr
Pump Quantity:
1
Pump Body Material:
Copper
Specific Gas For Which Designed:
Air
Pumping Element Type:
Liquid piston
Intake Connection Flange Shape Style:
Round
Intake Connection Flange Outside Diameter:
4.500 inches

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Intake Connection Flange Thickness:
0.438 inches
Intake Connection Bolt Hole Quantity:
4
Intake Connection Bolt Hole Diameter:
0.500 inches
Intake Connection Bolt Circle Diameter:
3.375 inches
Discharge Connection Flange Shape Style:
Round
Discharge Connection Flange Thickness:
0.438 inches
Discharge Connection Bolt Hole Quantity:
4
Discharge Connection Bolt Hole Diameter:
0.500 inches
Discharge Connection Bolt Circle Diameter:
3.375 inches
Operating Speed At Rated Capacity In Rpm:
1750.0
Air Displacement Rate:
30.0 cubic feet per minute in free air
System Design:
Corrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
24.0
Discharge Connection Flange Outside Diameter:
4.500 inches
Voltage In Volts:
115.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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