NSN 4310-00-288-9010

Rotary Vacuum Pump Unit - Page 1 of 2



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Brake Horsepower Required:
1.000
Mounting Type:
Base
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Single strand v-belt
Furnished Items:
Belt guard and inlet filter
Overall Length:
37.500 inches
Overall Height:
34.000 inches
Overall Width:
21.000 inches
Current Type:
Ac
Cooling Medium:
Air
Vacuum Rating:
0.01 torr
Pump Quantity:
1
Pump Body Material:
Any acceptable
Specific Gas For Which Designed:
Air
Pumping Element Type:
Sliding vane and rotor type
Operating Speed At Rated Capacity In Rpm:
280.0
Air Displacement Rate:
30.0 cubic feet per minute in free air

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System Design:
Noncorrosive
Prime Mover Type:
Electric motor
Discharge Connection Thread Size And Series/type Designator:
1.500-11-1/2 npt
Intake Connection Thread Size And Series/type Designator:
1.250-11-1/2 npt
Features Provided:
Oil trap at outlet
Voltage In Volts:
220.0 and 440.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A06700