NSN 4310-00-806-4374

Rotary Vacuum Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-00-806-4374

Brake Horsepower Required:
1.000
Mounting Type:
Base
Stage Quantity:
2
Intake Connection Quantity:
1
Intake Connection Type:
Threaded internal
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Multistrand v-belt
Body Surface Treatment:
Any acceptable
Overall Length:
22.500 inches
Overall Height:
25.750 inches
Overall Width:
18.062 inches
Current Type:
Ac
Cooling Medium:
Air
Vacuum Rating:
0.2 millitorr
Pump Quantity:
1
Pump Body Material:
Any acceptable
Specific Gas For Which Designed:
Air
Pumping Element Type:
Rotary piston
Operating Speed At Rated Capacity In Rpm:
525.0
Vapor Condensation Preventative Device:

Gas ballast valving

NSN 4310-00-806-4374Rotary Vacuum Pump Unit - Page 2 of 2



Air Displacement Rate:
15.0 cubic feet per minute in free air
System Design:
Noncorrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
3.2 and 1.6
Discharge Connection Thread Size And Series/type Designator:
1.250-11-1/2 npt
Intake Connection Thread Size And Series/type Designator:
2.000-11-1/2 npt
Control Device Type:
Constant speed
Features Provided:
Separator tank
Voltage In Volts:
230.0 and 460.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A06700