## NSN 4310-00-540-1271

Rotary Vacuum Pump Unit - Page 1 of 2



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Brake Horsepower Required:
0.333
Mounting Type:
Base
Stage Quantity:
2
Intake Connection Quantity:
1
Intake Connection Type:
Unthreaded external
Discharge Connection Quantity:
1
Discharge Connection Type:
Threaded internal
Drive Connection Type:
Single strand v-belt
Body Surface Treatment:
Any acceptable
Overall Length:
17.500 inches
Overall Height:
14.500 inches
Overall Width:
10.250 inches
Current Type:
Ac
Cooling Medium:
Oil
Vacuum Rating:
0.1 millitorr
Pump Quantity:
1
Pump Body Material:
Any acceptable
Specific Gas For Which Designed:
Air
Pumping Element Type:
Sliding vane
Intake Connection Outside Diameter:
0.812 inches
Operating Speed At Rated Capacity In Rpm:
600.0

## **NSN 4310-00-540-1271**Rotary Vacuum Pump Unit - Page 2 of 2



Air Displacement Rate:
2.0 cubic feet per minute in free air
System Design:
Corrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
Any acceptable
Discharge Connection Thread Size And Series/type Designator:
0.500-20 nptf
Voltage In Volts:
230.0
Phase:
Three
Frequency In Hertz:
50.0 and 60.0
Cognizant Service:
Usaf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A06700