NSN 4310-00-612-4288

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
Furnished Items:
Electric power cable and no. 92020 molded rubber v belt and 3 quarts of no. 93050 oil
Overall Length:
17.500 inches
Overall Height:
14.375 inches
Overall Width:
10.312 inches
Current Type:
Ac
Cooling Medium:
Air
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

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Air Displacement Rate:	
2.0 cubic feet per minute in free air	
System Design:	
Noncorrosive	
Prime Mover Type:	
Electric motor	
Discharge Connection Thread Size And Series/type Designator:	
0.500-20 npt	
Voltage In Volts:	
115.0 and 230.0	
Phase:	
Single	
Frequency In Hertz:	
60.0	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
Δ06700	