NSN 4310-00-838-0169

Reciprocating Vacuum Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-00-838-0169 **Brake Horsepower Required:** 10.000 **Mounting Type:** Base **Cylinder Arrangement Style:** Vertical design **Stage Quantity: Intake Connection Quantity: Intake Connection Type:** Flanged **Discharge Connection Quantity: Discharge Connection Type:** Threaded internal **Drive Connection Type:** Multistrand v-belt **Body Surface Treatment:** Any acceptable **Furnished Items:** Quantity sight gage **Current Type:** Ac **Cooling Medium:** Water Vacuum Rating: 0.01 torr **Pump Quantity: Pump Body Material:** Any acceptable **Specific Gas For Which Designed:** Air **Pumping Element Type:** Piston **Pump Cylinder Quantity:**

Intake Connection Flange Shape Style:

Intake Connection Flange Outside Diameter:

11.000 inches

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Operating Speed At Rated Capacity In Rpm:
419.0
Vapor Condensation Preventative Device:
Gas ballast valving
Air Displacement Rate:
218.0 cubic feet per minute in free air
System Design:
Noncorrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
13.3
Discharge Connection Thread Size And Series/type Designator:
3.000-8 npt
Control Device Type:
Constant speed
Safety Device Type:
High temperature shutdown switch and low pressure oil shutdown switch
Features Provided:
Fungus resistant treatment and separator tank
Voltage In Volts:
460.0
Phase:
Three
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A06700