NSN 4310-01-016-4191

Rotary Vacuum Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-01-016-4191 **Brake Horsepower Required:** 1.500 Stage Quantity: **Intake Connection Quantity: Intake Connection Type:** Flanged **Discharge Connection Quantity: Discharge Connection Type:** Threaded external **Drive Connection Type:** Multistrand v-belt **Body Surface Treatment:** Any acceptable **Furnished Items:** Belt guard and drive coupling assembly **Overall Length:** 36.000 inches **Overall Height:** 28.000 inches **Overall Width:** 36.000 inches **Current Type:** Ac **Cooling Medium:** Vacuum Rating: 1.0 millitorr **Pump Quantity: Pump Body Material:** Iron, cast **Specific Gas For Which Designed: Pumping Element Type:** Sliding vane Intake Connection Flange Shape Style:

Round

Err Default:

Err default

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Err Default:
Err default
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Operating Speed At Rated Capacity In Rpm:
425.0
Vapor Condensation Preventative Device:
Gas ballast valving
Air Displacement Rate:
14.0 cubic feet per minute in free air
System Design:
Noncorrosive
Prime Mover Type:
Electric motor
Current Rating In Amps:
Any acceptable
Discharge Connection Thread Size And Series/type Designator:
1-1/2-11 npt
Control Device Type:
Motor starter
Safety Device Type:
Overload relay
Features Provided:
Fungus resistant treatment and 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