## NSN 4310-01-397-8609

Rotary Vacuum Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-01-397-8609

Mounting Type:
Hand carry
Stage Quantity:
2
Intake Connection Quantity:
1
Discharge Connection Quantity:
1
Body Surface Treatment:
Enamel
Overall Length:
18.000 inches
Overall Height:
12.000 inches
Overall Width:
11.000 inches
Current Type:
Ac
Cooling Medium:
Air
Vacuum Rating:
29.0 inches of mercury
Pump Quantity:
1
Pump Body Material:
Aluminum alloy
Specific Gas For Which Designed:
Nitrogen
Pumping Element Type:
Sliding vane
Vapor Condensation Preventative Device:
Liquid nitrogen cold trap
Air Displacement Rate:
0.9 cubic feet per minute in free air
Minimum Operating Temp:
50.0 degrees fahrenheit
End Application:
Weapon system code 02, strategic weapon systems (poseidon and trident)
Prime Mover Type:
Electric motor
Current Rating In Amps:

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Rotary Vacuum Pump Unit - Page 2 of 2



Control Device Type:
Manual speed regulator
Voltage In Volts:
115.0
Phase:
Single
Special Features:
Media; dry nitrogen or other inert gas; port: quick-disconnect coupling; intregal handle w/grip; manual two position selector switch
Frequency In Hertz:
50.0 and 60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A06700