

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:**

2.5

**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; integral handle w/grip; manual two position selector switch

**Frequency In Hertz:**

50.0 and 60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A06700