

NSN 4520-00-859-5426 Portable Duct Type Heater - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4520-00-859-5426 **Mounting Type:** Trailer **Heat Medium Type:** Air **Heat Outlet Quantity: Heat Delivery Direction:** Horizontal **Heat Discharge Outlet Type:** Adjustable **Heat Directing Device:** Flexible ducts Air Circulation Device: Squirrel cage blower **Speed Adjustments:** 0 to full speed **Maximum Air Flow Rate:** 600.0 cubic feet per minute **Circulated Air Type:** Heated **Radio Interference Suppression Type:** Mil-std-461 **Current Type:** Ac Depth: 42.000 inches **Prime Mover Type:**

Electric motor

Operating Control Type:

Thermostatic

Current Rating In Amps:

92.0 and 46.0

Heating Element Type:

Combustion chamber

Heat Delivery Rate:

100000.0 british thermal unit

Voltage In Volts:

220.0 and 440.0

Phase:

Three

Functional Classification:

Jj-1.3

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Special Features:

Mil-std-461 spec.

Weight, dry. 1300 pounds; length 70 inches excluding tow bar provisions; environmental limits -80f to +160f; operating altitude, sea level to 5, ct; rated duty cycle; requirements;

vicigit, dry, 1000 pourtus, terigur 70 menes exoluting tow bar provisions, environmental mints out to 11001, operating attitude,
000ft; power consumption 92 amp (220v); 46 amps(440v); input requirement mechanical/pneumatic; method of coupling, direct
discharge 36 lbs per mi, 12"wc and 200f outlet temp; towing provisions-tow bar with lunette eye; automatic control; continuous
unsymmetrical mounting means; tie down provision-rings; tire size 6.00x9; pneumatic tire; spark-proof cabinet; explosion-proof
2 8 in. Insulated ducts, 15 ft. L; 50 ft power cable 220/440 ac
Frequency In Hertz:
60.0
Functional Description:
The hdu-13/m heater is intended for use in hangars and nose docks for fuel cell repair operations and for the heating of aircraft
compartments by deliverly of heated air at moderate pressures through an airborne duct sys
Height:
48.000 inches
Quantity:
1
Entry Date:
75-06-01
Reference Data And Literature:
Af to. 35e7-6-9-1
Relationship To Similar Equipment:
SIMI-LA-RTO-MODE
Specification Data:
81349-mil-275075c government specification
Specification Or Standard:
2 class
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig:
A01300
Mil-std (military Standard):