

View Online at <https://aerobasegroup.com/nsn/2835-00-707-4269>

Mounting Type:

Trailer

Overall Length:

183.870 inches

Overall Height:

54.000 inches

Overall Width:

66.000 inches

Current Type:

Dc

Furnished Items:

Starter, air cooler, air filter, generator, governor, fuel pump, scavenger oil pump, pressure oil pump, power take-off reduction, accessory drive reduction gear case, battery, fuel tank, control panel w/instruments, oil cooler, oil filter, oil tank

Inclosure:

Included

Power Output For Which Designed:

Pneumatic

Air Horsepower Rating:

321.0

Air Flow Rate:

150.0 pounds per minute

Discharge Pressure Rating:

72.0 pounds per square inch

Altitude At Which Horsepower Is Rated:

0.0 feet

Inlet Air Temperature At Which Horsepower Is Rated:

130.0 degrees fahrenheit

Design Life At Rated Horsepower:

500 hr

Voltage In Volts:

28.0

Special Features:

Fuel ty mil-j-5624; fuel tank 110 gal. Cap; discharge temp 1075 degrees f; 2-stage turbine - 1 radial, 1 axial; 2-stage centrifugal compressor; mil-l-7808 lubricant ty; lubricant cap 2 gal.; 37250 rpm overspeed switch; trailer has 4 wheels

Functional Description:

Used to start aircraft engines & supply air for pneumatically operated equipment

Fuel Type:

Jet fuel

Reference Data And Literature:

To. 35d12-2-2-71

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T197-b