

View Online at <https://aerobasegroup.com/nsn/2805-00-087-3358>

Cylinder Quantity:

4

Standard Bore Diameter:

3.4380 inches

Cooling Medium:

Air

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaner 1; carburetor 1; filter, lubricating oil 1; governor 1; magneto 1; fuel, pump 1

Cylinder Arrangement:

Single v-type

Stroke Length:

4.0000 inches

Strokes Per Cycle:

4

Brake Horsepower At Specificationified Rpm:

32.400 bhp at 2000.0 rpm

Direct Raw Water Cooling Feature:

Not included

Closed System Hull Cooling Feature:

Not included

Cylinder Head Type:

L-head

Fuel Induction Type:

Carburetor

Ignition Type:

Magneto

Dual Ignition System:

Not included

Crankshaft Rotation Direction:

Counterclockwise

Starting Method:

Electrical

Supercharger:

Not included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Not included

Fluid Coupling:

Not included

Transmission:

Not included

Clutch:

Not included

Main Power Takeoff Rotation Direction:

Counterclockwise

Engineheight:

33.125 inches

Enginlength:

35.813 inches

Enginewidth:

24.750 inches

Starter:

Not included

Electromagnetic Interference Suppression:

Provided

Special Features:

O/a dimensions, 33-1/8 in. H, 35-13/16 in. Lg, 24-3/4 in. W, 464 lbs approx dry wt

Weight:

464.000 pounds

Specification Or Standard:

11 group

Fsc Application Data:

Engine, non-aircraft

Reference Number Differentiating Characteristics:

As differentiated by starting method, accessory components and quantity, dimensions, and fsc application data

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a