

View Online at <https://aerobasegroup.com/nsn/2815-00-132-8620>

Cylinder Quantity:

6

Standard Bore Diameter:

5.375 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

1air cleaner 1; base, mounting 1; coolers, lubricating oil 2; filter, fuel 1; filter, lubricating oil 1; governor, speed regulator 1; pump, fresh water 1; pump, fuel injection 1; pumps, lubricating oil 3; pump, sea water 1; strainers, lubricating oil 2

Reverse Speed Quantity:

1

Cylinder Arrangement:

Straight in-line

Stroke Length:

6.250 inches

Strokes Per Cycle:

4

Brake Horsepower At Specificationified Rpm:

300 bhp at 2000 rpm

Direct Raw Water Cooling Feature:

Not included

Closed System Hull Cooling Feature:

Not included

Piston Action Type:

Single acting

Multifuel Usage Feature:

Not provided

Crankshaft Rotation Direction:

Clockwise

Direct Reversible Feature:

Not included

Starting Method:

Electrical

Supercharger:

Included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Included

Fluid Coupling:

Not included

Transmission:

Included

Transmission Type:

Manual

Forward Speed Quantity:

1

Overdrive:

Not included

Cross Drive:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Clockwise

Auxiliary Power Takeoff Unit Quantity:

2

Auxiliary Power Takeoff Unit Location:

Rear

Reduction Gear Ratio:

3.2 to 1

Engineheight:

51.000 inches

Enginlength:

90.000 inches

Enginewidth:

30.000 inches

Starter:

Included

Voltage In Volts:

24.0

Special Features:

Nonmagnetic construction

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity, starting method, reduction gear, clutch, auxiliary power take-off unit quantity, auxiliary power take-off unit location, and special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a