

View Online at <https://aerobasegroup.com/nsn/2815-00-484-5966>

Cylinder Quantity:

6

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air intake silencer 1; base, mtg 1; cooler, fresh water 1; cooler, oil 2; filter, fuel 1; filter, oil 2; governor, speed 1; pump, fresh water 1; pump, fuel 1; pump, oil 2; pump, salt water 1; strainer, fuel 1; tank, expansion 1

Reverse Speed Quantity:

1

Cylinder Arrangement:

Straight in-line

Stroke Length:

5.000 inches

Strokes Per Cycle:

2

Brake Horsepower At Specificationified Rpm:

250 bhp at 2300 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:

Not included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Included

Fluid Coupling:

Not included

Transmission:

Included

Transmission Type:

Hydraulically actuated

Speed Range Quantity:

1

Forward Speed Quantity Per Range:

1

Cross Drive:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Counterclockwise

Reduction Gear Ratio:

1.5 to 1

Engineheight:

50.500 inches

Enginlength:

68.875 inches

Enginewidth:

34.813 inches

Starter:

Not included

Voltage In Volts:

24.0

Special Features:

80 mm injectors; deep oil pan installation angle; advanced timing; reinforced polytetrafluoroethylene lub oil lines

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity, crankshaft rotation direction, starting method, reduction gear, transmission, clutch, main power take-off rotation direction, and special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a