

View Online at <https://aerobasegroup.com/nsn/2815-00-142-5314>

Cylinder Quantity:

6

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaner 1; base, mtg 1; cooler, fresh water 1; cooler, oil 1; filter, fuel oil 1; filter, oil 1; generator, charging 1; governor, speed 1; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, sea water 1; regulator, generator 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:

225 bhp at 2100 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:

Counterclockwise

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:

Manual

Forward Speed Quantity:

1

Overdrive:

Not included

Cross Drive:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Clockwise

Reduction Gear Ratio:

1.5 to 1

Engineheight:

45.100 inches

Enginlength:

77.000 inches

Enginewidth:

36.800 inches

Starter:

Included

Voltage In Volts:

24.0

Special Features:

90 cu mm injectors

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity, and special features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T197-a