

View Online at <https://aerobasegroup.com/nsn/2815-00-004-2543>

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, mounting 1; cold starting device 1; cooler, fresh water 1; cooler, lube oil 1; cooler, lube oil rev/red gear 1; filter, fuel 1; filter, lube oil 1; filter, lube oil rev/red gear 1; governor, speed regulating 1; pump, fresh water 1; pump, fuel supply 1; pump, lube oil 1; pump, lube oil rev/red gear 1; pump, raw water 1; overspeed trip device 1; strainer, fuel 1; tank, expansion, water 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:

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

Starter:

Included

Voltage In Volts:

24.0

Special Features:

80mm injectors; flexible stainless braid covered, stainless coil reinforced polytetrafluoroethylene lube oil hose; oil pan for 16 degrees installation angle; propeller shaft companion flange

Reference Number Differentiating Characteristics:

As differentiated by the crankshaft rotation direction, accessory components and quantity, special features requirements

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T197-a