

View Online at <https://aerobasegroup.com/nsn/2815-00-238-9810>

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; cooler, fresh water 1; cooler, oil 2; filter, fuel 1; filter, oil 1; governor, speed 1; pump, fresh water 1; pump, fuel 1; oil 2; pump, salt water 1; strainer, fuel 1; strainer, oil 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:

Counterclockwise

Direct Reversible Feature:

Not included

Starting Method:

Hydraulic unit

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:

Clockwise

Reduction Gear Ratio:

1.5 to 1

Engineheight:

35.375 inches

Enginlength:

70.438 inches

Enginewidth:

43.938 inches

Starter:

Not included

Special Features:

Aluminum block; 80 mm injectors; deep oil pan for 16 degrees maximum installation angle; polytetrafluoroethylene oil lines

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity, crankshaft rotation direction, and reduction gear

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T197-a