

View Online at <https://aerobasegroup.com/nsn/2815-00-132-8760>

Cylinder Quantity:

8

Standard Bore Diameter:

8.750 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaner 1; base, mtg 1; filter, fuel oil 1; governor, overspeed 1; governor, speed 1; instrument panel, w/instruments 1; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, oil 1; pump, sea water 1; strainer, oil 1

Cylinder Arrangement:

Single v-type

Stroke Length:

10.500 inches

Strokes Per Cycle:

2

Brake Horsepower At Specificationified Rpm:

800 bhp at 750 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:

Air

Supercharger:

Not included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Included

Fluid Coupling:

Not included

Transmission:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Clockwise

Reduction Gear Ratio:

2.81 to 1

Engineheight:

121.000 inches

Enginlength:

189.563 inches

Enginewidth:

75.500 inches

Starter:

Not included

Special Features:

Nonmagnetic design; pneumatically actuated reverse gear; w/manual and remote control

Weight:

32400.000 pounds

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity crankshaft rotation direction, reduction gear, clutch, and main power take-off rotation direction

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a