

View Online at <https://aerobasegroup.com/nsn/2815-00-111-6992>

Cylinder Quantity:

8

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air silencers 2; cooler, fresh water 1; cooler, lubricating oil 1; cooler, reduction gear lubricating oil 1; filter, fuel oil 1; filter, lubricating oil 1; filter, reduction gear lubricating oil 1; governor, limiting speed 1; pan, oil 1; pump, fresh water 1; pump, fuel transfer 1; pump, lubricating oil 1; pump, reverse gear lubricating oil 1; pump, sea water 1; strainer, reduction gear lubricating oil 1; tank, expansion water 1

Reverse Speed Quantity:

1

Cylinder Arrangement:

Single v-type

Stroke Length:

5.000 inches

Strokes Per Cycle:

2

Brake Horsepower At Specificationified Rpm:

250 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:

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:

45.250 inches

Enginlength:

61.750 inches

Enginewidth:

45.500 inches

Starter:

Included

Voltage In Volts:

24.0

Reference Number Differentiating Characteristics:

As differentiated by w/70 cu mm injectors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T197-a