

View Online at <https://aerobasegroup.com/nsn/2815-00-407-1087>

Cylinder Quantity:

12

Standard Bore Diameter:

5.500 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air silencer 2, chemical starting aid device 2, cooler, fresh water 1, cooler, fuel oil 1, cooler, lubricating oil 1, filter, fuel oil 1, filter, lubricating oil 1, filter, oil bypass 1, governor 1, heat exchanger 1, kim hot start 1, pan, oil 1, pump, fresh water 1, pump, fuel injector 1, pump, lubricating oil 1, pump, sea water 1, strainer, fuel oil 1, tank, expansion, water 1

Cylinder Arrangement:

Single v-type

Stroke Length:

6.000 inches

Strokes Per Cycle:

4

Brake Horsepower At Specificationified Rpm:

725 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:

Hydraulic unit

Supercharger:

Included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Not included

Fluid Coupling:

Not included

Transmission:

Not included

Clutch:

Not included

Main Power Takeoff Rotation Direction:

Counterclockwise

Engineheight:

58.563 inches

Enginlength:

73.438 inches

Enginewidth:

53.656 inches

Starter:

Included

Special Features:

Dry oil sump

Reference Number Differentiating Characteristics:

As differentiated by crankshaft rotation direction, and contract n00024-69-c-5009, item 4

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a