

View Online at <https://aerobasegroup.com/nsn/2815-00-403-5988>

Cylinder Quantity:

12

Standard Bore Diameter:

5.500 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air silencers 2; chemical starting aid devices 2; cooler, fresh water 1; cooler, fuel oil 1; cooler, oil 1; filter, fuel oil 1; filter, oil 3; governor, speed 1; heat exchanger 1; ki, hot start 1; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, oil 1; pump, sea water 1; strainer, fuel oil 1; tank, expansion 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:

Clockwise

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:

Clockwise

Engineheight:

58.563 inches

Enginlength:

73.438 inches

Enginewidth:

53.636 inches

Starter:

Included

Special Features:

Dry oil sump

Reference Number Differentiating Characteristics:

As differentiated by crankshaft rotation direction and contract n00024-69-c-5509, item 3

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a