

View Online at <https://aerobasegroup.com/nsn/2815-00-450-9847>

**Cylinder Quantity:**

12

**Standard Bore Diameter:**

4.250 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Fresh water cooler 1, lubricating oil coolers 2, fuel oil filter 1, lubricating oil filters 3, speed regulator governor 1, oil pan 1, fresh water pump 1, fuel transfer pump 1, sea water pump 1

**Cylinder Arrangement:**

Single v-type

**Stroke Length:**

5.000 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

500 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:**

Included

**Flywheel:**

Included

**Flywheel Housing:**

Included

**Reduction Gear:**

Not included

**Fluid Coupling:**

Not included

**Transmission:**

Not included

**Clutch:**

Not included

**Engineheight:**

56.875 inches

**Enginlength:**

95.000 inches

**Enginewidth:**

45.500 inches

**Starter:**

Included

**Voltage In Volts:**

24.0

**Special Features:**

Vertically mounted on oil pan, w/80 mm injectors, w/1 ether primer cold starting aid

**Reference Number Differentiating Characteristics:**

Crankshaft rotation direction, and special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

T197-a