

View Online at <https://aerobasegroup.com/nsn/2815-00-004-2541>

**Cylinder Quantity:**

16

**Standard Bore Diameter:**

9.062 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Pump, sea water 1; pump, lube oil scavenging 1; pump, fuel oil 1; pump, lube oil pressure 1; pump, lube oil piston cooling 1; pump, fresh water 2; thermocouple, exhaust 1; governor, regulating 1; generator, tachometer 1; separator, lube oil 1; turbocharger 1; filter, oil, turbocharger 1; counter, mechanical 1; magneto 1; starter motor 2

**Cylinder Arrangement:**

Single v-type

**Stroke Length:**

10.000 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

2750 bhp at 860 rpm

**Direct Raw Water Cooling Feature:**

Included

**Closed System Hull Cooling Feature:**

Included

**Piston Action Type:**

Single acting

**Multifuel Usage Feature:**

Not provided

**Crankshaft Rotation Direction:**

Counterclockwise

**Direct Reversible Feature:**

Not included

**Starting Method:**

Air

**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

**Starter:**

Not included

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T197-a