

View Online at <https://aerobasegroup.com/nsn/2815-00-008-9799>

**Cylinder Quantity:**

3

**Standard Bore Diameter:**

3.875 inches

**Cooling Medium:**

Liquid

**End Application:**

Used aboard 25ft 8in coast guard vessels

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Generator 1, governor 1, regulator 1

**Reverse Speed Quantity:**

1

**Cylinder Arrangement:**

Straight in-line

**Stroke Length:**

4.500 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

101 bhp at 2800 rpm

**Direct Raw Water Cooling Feature:**

Not included

**Closed System Hull Cooling Feature:**

Included

**Piston Action Type:**

Single acting

**Multifuel Usage Feature:**

Not provided

**Crankshaft Rotation Direction:**

Clockwise

**Direct Reversible Feature:**

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:**

2

**Forward Speed Quantity Per Range:**

1

**Cross Drive:**

Not included

**Clutch:**

Not included

**Main Power Takeoff Rotation Direction:**

Clockwise

**Reduction Gear Ratio:**

3 to 1

**Starter:**

Included

**Cubic Measure:**

10.0000 cubic feet

**Voltage In Volts:**

24.0

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T197-a