NSN 2815-00-554-4142



Diesel Engine - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2815-00-554-4142 **Cylinder Quantity: Standard Bore Diameter:** 5.250 inches **Cooling Medium:** Liquid **Fording Feature:** Not included **Accessory Components And Quantity:** Base mtg 1; filter, fuel oil 1; governor, overspeed 1; governor, speed 1; instrument panel, w/instruments; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, oil 1; pump, sea water 1; strainer, oil 1 **Cylinder Arrangement:** Straight in-line Stroke Length: 7.250 inches **Strokes Per Cycle:** 2 **Brake Horsepower At Specificationified Rpm:** 535 bhp at 1200 rpm **Direct Raw Water Cooling Feature:** Not included **Closed System Hull Cooling Feature:** Not included **Piston Action Type:** Opposed acting **Multifuel Usage Feature:** Not provided **Crankshaft Rotation Direction:** Counterclockwise **Direct Reversible Feature:** Not included **Starting Method:** Air Supercharger: Not included Flywheel:

Fluid Coupling:
Not included

Flywheel Housing:

Reduction Gear:
Not included

Included

Included

NSN 2815-00-554-4142Diesel Engine - Page 2 of 2



Transmission:
Not included
Clutch:
Not included
Main Power Takeoff Rotation Direction:
Counterclockwise
Engineheight:
84.000 inches
Enginelength:
137.000 inches
Enginewidth:
47.000 inches
Starter:
Not included
Special Features:
Cast iron crankshaft; steel frame
Reference Number Differentiating Characteristics:
As differentiated by accessory components and quantity, and special features
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T197-a