NSN 2815-00-132-8631

Diesel Engine - Page 1 of 2

Reduction Gear:

Included



View Online at https://aerobasegroup.com/nsn/2815-00-132-8631

Cylinder Quantity:
8
Standard Bore Diameter:
6.500 inches
Cooling Medium:
Liquid
Fording Feature:
Not included
Accessory Components And Quantity:
Air cleaner 1; base, mounting 1; filter, fuel oil 1; filter, lubricating oil 1; governor, speed regulator 1; pan, oil 1; pump, fresh water 1;
pump, fuel transfer 1; pump, lubricating oil 1; pump, scavenging oil 1; pump, sea water 1; strainer, fuel oil 1; strainer, lubricating oil 1
Reverse Speed Quantity:
1
Cylinder Arrangement:
Straight in-line
Stroke Length:
7.000 inches
Strokes Per Cycle:
2
Brake Horsepower At Specificationified Rpm:
500 bhp at 1270 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:
Air
Supercharger:
Not included
Flywheel:
Included
Flywheel Housing:
Included

NSN 2815-00-132-8631Diesel Engine - Page 2 of 2



Fluid Coupling:
Not included
Transmission:
Included
Transmission Type:
Manual
Forward Speed Quantity:
1
Overdrive:
Not included
Cross Drive:
Included
Clutch:
Included
Main Power Takeoff Rotation Direction:
Clockwise
Reduction Gear Ratio:
2.54 to 1
Starter:
Included
Special Features:
Equipped w/pilot house control
Reference Number Differentiating Characteristics:
As differentiated by accessory components and quantity, crankshaft rotation direction, reduction gear, transmission, clutch, main power
take-off rotation direction, and features
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
T197-a