

View Online at <https://aerobasegroup.com/nsn/2825-00-227-9613>

Exhaust Pressure:

28.50 inches of mercury

Mounting Position:

Horizontal

Shaft Rotation Direction:

Clockwise

Ahead Rated Horsepower At Specificationified Rpm:

3000 shaft hp at 4048 rpm

Astern Rated Horsepower At Specificationified Rpm:

2550 shaft hp at 2024 rpm

Astern Turbine Location:

Forward end of low pressure turbine

Ahead Flow Type:

Single

Astern Stage Design:

Impulse

Astern Rotation Blade Row Quantity:

3

Astern Stationary Blade Row Quantity:

1

Astern Flow Type:

Single

Ahead Initial Steam Gage Pressure:

22.0 pounds per square inch

Astern Initial Steam Gage Pressure:

325.0 pounds per square inch

Ahead Initial Steam Temp:

325.0 degrees fahrenheit

Astern Initial Steam Temp:

730.0 degrees fahrenheit

Reduction Gear Assembled Form:

Separate

Lube Oil Cooler Assembled Form:

Separate

Throttle Valve Assembled Form:

Separate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T197-c