

View Online at <https://aerobasegroup.com/nsn/2825-00-186-6559>

**Exhaust Pressure:**

27.50 inches of mercury

**Mounting Position:**

Horizontal

**Shaft Rotation Direction:**

Counterclockwise

**Ahead Stage Design:**

Impulse

**Ahead Rated Horsepower At Specificationified Rpm:**

15500 shaft hp at 4800 rpm

**Astern Rated Horsepower At Specificationified Rpm:**

7500 shaft hp at 2852 rpm

**Astern Turbine Location:**

Aft end of low pressure turbine or forward end of low pressure turbine

**Ahead Impulse Stage Quantity:**

6

**Ahead Impulse Stage Rotation Blade Row Quantity:**

12

**Ahead Flow Type:**

Double

**Astern Stage Design:**

Impulse

**Astern Rotation Blade Row Quantity:**

4

**Astern Stationary Blade Row Quantity:**

2

**Astern Flow Type:**

Double

**Ahead Initial Steam Gage Pressure:**

37.7 pounds per square inch

**Astern Initial Steam Gage Pressure:**

525.0 pounds per square inch

**Ahead Initial Steam Temp:**

397.0 degrees fahrenheit

**Astern Initial Steam Temp:**

675.0 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

**Fiig:**

T197-c