

View Online at <https://aerobasegroup.com/nsn/2825-00-227-9603>

**Exhaust Pressure:**

27.50 inches of mercury

**Mounting Position:**

Horizontal

**Shaft Rotation Direction:**

Counterclockwise

**Ahead Stage Design:**

Reaction

**Ahead Rated Horsepower At Specificationified Rpm:**

1750 shaft hp at 3023 rpm

**Astern Rated Horsepower At Specificationified Rpm:**

2000 shaft hp at 2000 rpm

**Astern Turbine Location:**

Forward end of low pressure turbine

**Ahead Reaction Stage Quantity:**

7

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

18

**Ahead Flow Type:**

Single

**Astern Stage Design:**

Impulse

**Astern Rotation Blade Row Quantity:**

5

**Astern Stationary Blade Row Quantity:**

3

**Astern Flow Type:**

Single

**Ahead Initial Steam Gage Pressure:**

12.0 pounds per square inch

**Astern Initial Steam Gage Pressure:**

229.0 pounds per square inch

**Ahead Initial Steam Temp:**

244.0 degrees fahrenheit

**Astern Initial Steam Temp:**

397.0 degrees fahrenheit

**Lube Oil Cooler Assembled Form:**

Separate

**Throttle Valve Assembled Form:**

Separate

**Reference Number Differentiating Characteristics:**

Akct

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T197-c