NSN 4310-00-689-6410

Centrifugal Compressor Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-00-689-6410 **Compressor Quantity: Duty Cycle In Percent:** 100 **Gas For Which Designed:** Air **Discharge Flow Rate:** 1400.000 cubic feet per minute **Discharge Pressure:** 25.000 pounds per square inch gage **Cooling System Design:** Mixed **Compressed Gas Cooling Medium:** Salt water **Compressor Cooling Medium:** Air **Prime Mover Cooling Medium:** Air **Gas Cooling Equipment Type:** Liquid type aftercooler **Mounting Type:** Base **Centrifugal Compressor Design:** Axial flow **Stage Quantity:** 1 **Steam Operating Pressure:** 585.0 pounds per square inch gage **Compressor Speed At Rated Capacity In Rpm:** 3320.0 **Intake Connection Quantity: Discharge Connection Quantity: Discharge Connection Type:** Round flange

Silencer Type: Inlet **Prime Mover Type:** Steam turbine Safety Device Type: Relief valve

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Tempurature	Rating I	Per	Function:
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282.2 degrees celsius steam

Brake Power Required:

150.000 horsepower

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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