Rotary Compressor Unit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4310-00-256-9319



Compressor Quantity:

Duty Cycle In Percent:

100

Gas For Which Designed:

Air

Discharge Flow Rate:

250.000 cubic feet per minute

Discharge Pressure:

100.000 pounds per square inch gage

Cooling System Design:

Mixed

Compressed Gas Cooling Medium:

Oil

Compressor Cooling Medium:

001

Air

Prime Mover Cooling Medium:

Fresh water

Unloader Type:

Automatic and manual

Brake Horsepower Required:

65.700

Mounting Type:

Trailer

Rotary Compressor Design:

Sliding vane

Stage Quantity:

1

Receiver Tank Capacity:

2.60 cubic feet

Compressor Speed At Rated Capacity In Rpm:

Not rated

Intake Connection Quantity:

2

Prime Mover Type:

Diesel engine

Control Device Type:

Automotive speed regulator

Safety Device Type:

High temperature shutdown switch and low pressure oil shutdown switch and relief valve

Features Provided:

Fungus resistant treatment

NSN 4310-00-256-9319

Rotary Compressor Unit - Page 2 of 2



Tempurature Rating Per Function:

Not rated

Brake Power Required:

65.700 horsepower

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A026a0