NSN 4310-00-405-2341

Reciprocating Compressor Unit - Page 1 of 2



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Compressor Quantity:
1
Duty Cycle In Percent:
100
Gas For Which Designed:
Air
Discharge Flow Rate:
200.000 cubic feet per minute
Discharge Pressure:
125.000 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 and liquid type intercooler
Unloader Type:
Automatic
Mounting Type:
Base
Reciprocating Compressor Design:
Single acting
Cylinder Quantity:
6
Cylinder Arrangement Style:
"w" design
Stage Quantity:
2
Compressor Speed At Rated Capacity In Rpm:
855.0
Intake Connection Quantity:
2
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Solder tube

Solder tube

NSN 4310-00-405-2341

Reciprocating Compressor Unit - Page 2 of 2



Silencer Type:
nlet
Prime Mover Type:
Electric motor
Control Device Type:
Automatic start-stop and constant speed and manual speed regulator
Safety Device Type:
High temperature shutdown switch and low pressure oil shutdown switch and relief valve
Current Type And Rating In Amps:
30.5 ac
Voltage In Volts And Current Type:
440.0 ac
Brake Power Required:
54.7 horsepower
Phase:
Гhree
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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