NSN 4310-01-455-7629

Rotary Compressor Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4310-01-455-7629

Compressor Quantity:
1
Gas For Which Designed:
Air
Discharge Flow Rate:
215.000 cubic feet per minute
Discharge Pressure:
115.000 pounds per square inch gage
Cooling System Design:
Single
Compressed Gas Cooling Medium:
Fresh water
Compressor Cooling Medium:
Fresh water
Prime Mover Cooling Medium:
Fresh water
Gas Cooling Equipment Type:
Liquid type aftercooler
Mounting Type:
Base
Rotary Compressor Design:
Axial screw
Stage Quantity:
1
Prime Mover Type:
Electric motor
Control Device Type:
Suction modulation
Current Type And Rating In Amps:
47.1 ac
Voltage In Volts And Current Type:
460.0 ac
Brake Power Required:
50.0 horsepower
Phase:
Three
Special Features:
Water-cooled built-in after-cooler
Frequency In Hertz:
60.0
Shelf Life:
N/a

NSN 4310-01-455-7629

Rotary Compressor Unit - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A026a0