NSN 4310-01-520-5298

Reciprocating Compressor - Page 1 of 1



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Cooling Sys	tem Design:
Single	
Compresso	Cooling Medium:
Air	
Reciprocatii	ng Compressor Design:
Double acting	
Cylinder Qu	antity:
2	
Stage Quan	ity:
1	
Special Feat	ures:
Compressor	type; double single stage, dual piston balanced lift, non-lubricated. Drive type: double acting, single, double ended,
pre-lubricate	d, o-ring sealed, pilot operated, continuous cycling. Inlet pressure: 2500 psi maximum with low inlet relay that stops pump
automatically	when inlet pressure drops below 300 psi. Regulated drive pressure: 110 to 120 psi with drive safety relief valve set at 135 psi.
Discharge pr	essure: relief valve set at 3, 000 to 3, 250 psi. Construction: weather resistant. Gases: non-corrosive dry gases such as
nitrogen. We	ight: 65 to 70 pounds. Performance: pump shall be able to charge a 1576 cubic inch container to 2100 psi within 30 minutes
while using to	vo nitrogen gas cylinders (225 standard cubic feet 2265 psi).
Shelf Life:	
N/a	
Unit Of Mea	sure:
Demilitariza	tion:
Yes - demil/n	nli
Fiig:	
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