

View Online at <https://aerobasegroup.com/nsn/4310-01-190-0285>

Compressor Quantity:

1

Duty Cycle In Percent:

100

Gas For Which Designed:

Air

Discharge Flow Rate:

5.000 cubic feet per minute

Discharge Pressure:

175.000 pounds per square inch gage

Cooling System Design:

Single

Compressor Cooling Medium:

Air

Prime Mover Cooling Medium:

Air

Unloader Type:

Automatic and manual

Mounting Type:

Hand truck

Reciprocating Compressor Design:

Single acting

Cylinder Quantity:

3

Cylinder Arrangement Style:

"w" design

Stage Quantity:

2

Receiver Tank Capacity:

0.30 cubic feet

Compressor Speed At Rated Capacity In Rpm:

750.0

Intake Connection Quantity:

2

Prime Mover Type:

Gasoline engine

Control Device Type:

Constant speed

Safety Device Type:

Relief valve

Temperature Rating Per Function:

165.0 degrees fahrenheit operating

Brake Power Required:

3.8 horsepower

Test Data Document:

81349-mil-c-52980 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 58328-zef798 standard (includes industry or association standards, individual manufacturer standards, etc.).

Specification Data:

81349-mil-c-52980 government specification and 58328-zpc1000000 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A026a0